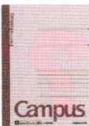
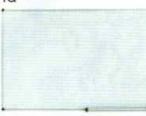


## Stationery

Notebooks/ Memo Pads  P. 47-1 ~ 2		Files/Paper Holders/ Trays  P. 47-3 ~ 5		Paper Bags/ Envelopes  P. 47-6		Pens/Markers/ Pencil Sharpeners  P. 47-6 ~ 9	
Rubber Stamps  P. 47-9		Erasers  P. 47-10		Scissors/ Cutters  P. 47-10 ~ 11		Glue/Paper Fastening Goods  P. 47-11 ~ 13	
Tape Writers  P. 47-13 ~ 14		Tapes  P. 47-14 ~ 15		Tags/Labels  P. 47-15 ~ 16		Wrapping/Strings  P. 47-16	
Chairs  P. 47-16		Desk Accessories  P. 47-16 ~ 17		Name Card Holders  P. 47-17		Drawing Instruments/ Rules  P. 47-17 ~ 18	
Whiteboards and Accessories  P. 47-18 ~ 19		Security  P. 47-19		Ancillary Equipment for Overhead Projectors (OHP)  P. 47-19 ~ 20		Calculators/ Counters  P. 47-20	
Cameras and Accessories  P. 47- 20~ 21		Copy Machines  P. 47-21 ~ 22		Filing Cabinets  P. 47-22		Computer and Ancillary Items  P. 47-22 ~ 27	
Self Adhesive Characters  P. 47-28							

## Standard Paper Size

"A" Size		Size No.	"B" Size	
mm	inch		mm	inch
841 x 1189	33-1/8 x 42-7/8	0	1030 x 1456	40-1/2 x 57-3/8
594 x 841	23-3/8 x 33-1/8	1	728 x 1030	28-5/8 x 40-1/2
420 x 594	16-1/2 x 23-3/8	2	515 x 728	20-1/4 x 28-5/8
297 x 420	11-5/8 x 16-1/2	3	364 x 515	14-3/8 x 20-1/4
210 x 297	8-1/4 x 11-5/8	4	257 x 364	10-1/8 x 14-3/8
148 x 210	5-7/8 x 8-1/4	5	182 x 257	7-1/8 x 10-1/8
105 x 148	4-1/8 x 5-7/8	6	128 x 182	5 x 7-1/8
74 x 105	2-7/8 x 4-1/8	7	91 x 128	3-5/8 x 5
52 x 74	2 x 2-7/8	8	64 x 91	2-1/2 x 3-5/8

## Notebooks

Nota ノート 笔记本

### Hard Cover Notebooks

Cuadernos de tapa dura

ハードカバーノート 硬皮笔记本

Lined notebooks bound in a hard cover. 100 or 200 page notebooks are available. Pages are not numbered.



Unit Per Vol

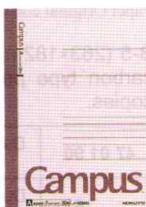
CODE	Size No.	Actual Size mm	Pages
47 01 01	A-5	210 x 148	100
47 01 02 03	B-5	257 x 187	100 200
47 01 04 05	A-4	296 x 220	100 200

### School Notebooks

Cuadernos escolares

キャンパスノート 学校笔记本

Horizontal lined notebooks.



Unit Per Vol

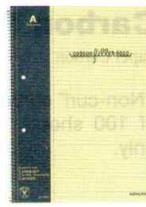
CODE	Size No.	Actual Size mm	Pages
47 01 10	A-6	148 x 105	96
47 01 11 12 13	A-5	210 x 148	60 100 140
47 01 14 15 16 17	B-5	252 x 179	60 80 160 200
47 01 18	A-4	297 x 210	80

### Spiral Back Notebooks

Cuadernos con lomo espiral

フィラーノート 螺旋背笔记本

Horizontal lined pages bound by PVC coated wire spiral.



Unit Per Vol

CODE	Size No.	Actual Size mm	Pages
47 01 21 22	A-5	210 x 157	80
	B-5	257 x 191	80

### Pocket Notebooks

Cuadernos de bolsillo ポケットノート 袖珍笔记本

Hard cover pocket notebook useful for engineers.



47 01 38 Pocket notebook hard covered 150 pages Vol

## Notepads

Libreta para notas フィラーノート 剥下式笔记本



### Report Pads, Lined

Almohadillas para informes, forradas

レポート用紙、報告用紙 报告垫, 有衬里

Can be used for drafting reports, etc.  
Horizontal lined pages of 50 sheets/pad.

Unit Per Pad

CODE	Size No.	Actual Size mm
47 01 26	B-5	251 x 178
27	A-4	300 x 210

### Memorandum Pads

Blocos de notas メモ用紙 备忘便笺



Pocket size memo pads for jotting down brief notes whenever required. Furnishable also with "tear off" pages if required.

Unit Per Pad

CODE	Size No.	Actual Size mm	CODE	Size No.	Actual Size mm
47 01 31	B-7	125 x 88	47 01 33	A-6	150 x 106
32	Tear Off	134 x 75	34	B-6	177 x 125

### Scratch Pads

Almohadillas para arañazos 計算用紙 划痕垫

Four rough calculations, sketches, etc. provided with horizontal lines, except in the A-5 size, "Tear off" pages.



Unit Per Pad

CODE	Size No.	Dimensions mm	Remark
47 01 41	A-5	210 x 148	Blank
42	A-4	297 x 210	Rough
43	A-4	297 x 210	Fine
44	A-4	297 x 210	Yellow

### Typewriting Paper Pads

Blocos de papel para mecanografía タイプ用紙

タイプ用紙 打字纸垫



Specially manufactured typewriting paper, furnished for original or copies, as requested. The regular size is A-4 (297 x 210 mm). Other sizes will have to be specially ordered.

CODE	Size No.	Actual Size mm	Remark	Shts	Unit Per Pad
47 01 50	A-4	297 × 210	Original Copy	50	
51	A-4	297 × 210	"	50	
52	B-4	255 × 358	"	100	
53	-	280 × 216	"	50	

**Airmail Writing Pads**Bloc de notas para correo aéreo  
エアメール便箋 空邮写字板

Plain, white, airmail letter writing paper, white or lined. Standard size is 250 × 177 mm (9-3/4 × 7").



CODE	Size No.	Dimensions mm	Remark	Shts	Unit Per Pad
47 01 56	B-5	250 × 177	White	50	
57				100	
47 01 58	B-5	250 × 177	Lined	40	
59				70	

**Electronic Memo Pads**

(Digital Notebooks)

Bloc de notas electrónico (cuaderno digital)  
電子メモパッド 数字笔记本

The electronic memo pad which digitizes paper notebooks or memo pad, and automatically adjust angle and shape to fit the screen. You can sort and organize digitized notes, and digitize the handwritten character you wrote and recognize your handwritten character and change to text. (This feature is Japanese only). Also, search notes on your smartphone and tablet, and share your notes by cloud services. Available memo pad type and notebook type with A-5 size.

47 01 54	Memo pad, electronic, A-5	Pc.
55	Notebook, digital, A-5	"

**White Paper**

Papel Blanco 白洋紙 白纸

Crisp, white paper, which is suitable for typing or writing, of any medium. When ordering, please specify the size and type of paper required.

Unit Per Pkg.

CODE	Type	Size	Package Cont. Papers
47 01 61	Thick bond paper	Foolscap 13 × 8" (300 × 203mm)	500 shts (1 Ream)
62	Thin onion paper		1,000 shts (2 Reams)
63	Thick bond paper	Quarto 11" × 8-1/2" (280 × 216mm)	500 shts (1 Ream)
64	Thin onion paper		1,000 shts (2 Reams)

Note: 500 shts - 1 Ream.

**Sectioned Paper**

Papel Milimetrado 方眼紙 方眼纸

A thick, white paper with 1 mm square grid lines for drawing, designing, and making statistical charts.



CODE	Size			Unit
	Paper Size	Sectioned mm	Square mm	
47 01 70	B-5	220 × 150	1	40/Pad
71	A-4	250 × 180	1	50/Pad
72	B-4	250 × 350	1	25/Pad
73	B-3	350 × 500	1	Sht
74	B-2	500 × 700	1	Sht
75	B-1	700 × 1,000	1	Sht

**Design Notebooks with Square Grid Lines**

Cuadernos para Dibujo/Cuadriculado

デザイン帳 带空格线的设计笔记本

30 page, sectioned paper, notebook for designing and drawing. Square grid lines available in 4 sizes (1 mm, 2 mm, 3 mm and 5 mm).

CODE	Grid Size mm	Size No.	Actual Size mm
47 01 80	1		
81	2		
82	3	A-5	210 × 148
83	5		
47 01 84	1		
85	2		
86	3	B-5	252 × 179
87	5		

**Duplicate Books**

Papel Original con Copia 複写便箋 复写便笺

B-5 (263×182 mm) sized thin duplicate paper. Regular and carbon type papers available. Furnished in books of 50 copies.

47 01 90	Duplicate book,B-5 50 copies, carbon	Pad
91	Duplicate book,B-5 50 copies, carbonless	"

**Tracing Paper (Translucent Paper)**

Papel de Calco トレンシングペーパー 描圖紙

Suitable to use for chart correction, and have a resistance to oil grease and impervious to water. Please specify thickness of paper (grm per square meter) if exact thickness paper is required.

47 01 99	Tracing paper, A-4, 500 sht (1 ream)	Pkt
----------	--------------------------------------	-----

**Carbon Paper**

Papel Carbón カーボン紙 复写纸

"Non-curl" carbon paper furnished in boxes of 100 sheets. Available in black colour only.



CODE	Size	Dimens. mm	CODE	Size	Dimens. mm
47 01 94	A-4	216 × 330	47 01 96	B-4	260 × 360
95	A-3	297 × 420	97	B-3	364 × 515

## Hard Cover Letter Files

Archivadores Forrados con Mecanismo de Palanca

ハードカバーファイル 带杆紧固件的弓形文件夹硬皮信夹

### Arch Holder with Lever Fastener

Archivador con Cierre de Palanca A-Z ファイル 带杠杆紧固件的拱形夹

Hard cover Z ringed letter file with vinyl reinforced binding.  
Furnished in A-4 size (307 x 282 x 85 mm).



47 02 01	File, letter, hard cover, w/arch holder & fastener, 307 x 282 x 85 mm "AZ"	Pc.
----------	--	-----

### Arch Holder with Lock Fastener

Soporte para Arcos con Cierre

A-Z ファイル (スマールサイズ) 带锁扣的拱形支架

Same as A-Z files. Vinyl reinforced with a hard cover and a two-ringed clip. Size is 307 x 270 x 60 mm.



47 02 03	File, letter, hard cover, w/arch holder & fastener, 307 x 270 x 60 mm "small"	Pc.
----------	---	-----

### Arch Holder with Clip Fastener

Portaarcos con Cierre de Clip

セミスマールファイル 带夹扣的拱形托架

Semi-small file with hard paper cover and spring clip.  
Furnished in A-4 size (307 x 260 x 35 mm).



47 02 05	File, letter, hard cover, w/arch holder & fastener, 307 x 260 x 35 mm "semi-small"	Pc.
----------	--	-----

### with Arch Holder

con Soporte para Arco リングファイル 带拱形支架

Hard cover letter files with "ring type" clip.



Unit Per Pcs.			
CODE	Size No.	Actual Size mm	No. of Rings
47 02 07	B6-E	138 x 217 x 40	2
08	B5-S	267 x 230 x 50	2
09	A4-S	307 x 247 x 40	2
10	A4-S	307 x 247 x 40	4

## Semi-Hard Cover Letter Files

### Spring Wire Holder with Fastener

Carpeta de Carton con Gusanillo スプリングファイル 半硬皮信夹

Semi-hard cover files with spring clips.



Unit Per Pcs.		
CODE	Size	Height x Width x Thick mm
47 02 14	B-5S	267 x 202 x 30
15	B-4S	267 x 379 x 30
16	A-4S	307 x 225 x 30
17	A-4E	220 x 312 x 30

## Letter Files

### with Lever Fastener

Carpetas para Cartas con Fastener レバーファイル 带杆紧固件的信夹

A "pressing" file system which requires no holes to be punched in the paper. Available with hard board or plastic cover in the following colours : red, blue, yellow, green and black.



Unit Per Pcs.			
CODE	Size No.	Dimensions mm	Remark
47 02 21	B-5S	267 x 218 x 18	Hard Board
22	A-4S	307 x 236 x 18	"
23	B-4S	374 x 288 x 18	"
47 02 24	B-5S	267 x 218 x 16	Plastic
25	A-4S	307 x 236 x 16	"

## Hard Cover Letter Files

### with Clip Fastener

Carpetas con Cubierta Dura para Cartas con Clip y Fastener

クリップファイル 带夹紧固件的硬皮信夹

Rigid hard cover with strong spring clip for filing paper without holes. When ordering, specify the size and code.

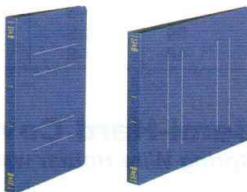


Unit Per Pcs.		
CODE	Size	Dimensions mm
47 02 30	B-5S	267 x 204 x 30
31	A-4S	307 x 232 x 30
32	A-4E	220 x 319 x 30

## Soft Cover Letter Files

Carpetas con Cubierta Suave para Cartas フラットファイル 软皮信夹

Soft but durable paper covers available in pink, blue, yellow or green. Designed for general purpose filing.



S-type (Vertical)      E-type (Horizontal)

Unit Per Pkt

Side Filing S-Type			Top Filing E-Type		
CODE	Size	Actual Size mm	CODE	Size	Actual Size mm
47 02 36	A5-S	220 × 163 × 15	47 02 44	A5-E	158 × 225 × 15
37	A4-S	307 × 230 × 15	45	A4-E	226 × 312 × 15
38	A3-S	430 × 312 × 15	46	A3-E	307 × 435 × 15
39	B6-S	192 × 143 × 15	47	B6-E	138 × 197 × 15
40	B5-S	267 × 197 × 15	48	B5-E	192 × 272 × 15
47 02 41	B4-S	374 × 272 × 15	47 02 49	B4-E	267 × 379 × 15

Unit Per Pkt

## Box Files

Caja de Archivos ポックスファイル 盒式文件夹

Throw in type file for temporary sorting of documents, or thin files and folders.

Made of cardboard.



Unit Per Pkt

CODE	Size	Outer Size W×H×D
47 02 51	A-4E	75 × 260 × 317
52		100 × 260 × 317

CODE	Size	Outer Size W×H×D
47 02 53	B-4E	100 × 292 × 384

## Pouch Laminators

Máquinas para Laminar en Plástico 書類用ラミネーター 塑封机

An easy way to provide protection to documents and signage from humidity, or deterioration by rough handling. Lamination gives a good appearance enriching colors, and long-term protection for your documents. Please specify the maximum width of laminating pouch to be applied with power source voltage when ordering.



Unit Per Set

CODE	Max. Width	Voltage	CODE	Max. Width	Voltage
47 02 81	230mm (A-4)	AC	47 02 85	230mm (A-4)	AC
82	325mm (A-3)	100V	86	325mm (A-3)	220V

## Laminating Pouch Films

Laminado de Plástico

ラミネート用パウチフィルム

用于层压的小袋薄膜



20's/Pkt			100's/Pkt		
CODE	Size	Unit Per Pkt	CODE	Size	Unit Per Pkt
47 02 88	B-6	138×192 mm	47 02 94	B-6	138×192 mm
89	A-5	158×220 mm	95	A-5	158×220 mm
90	B-5	188×263 mm	96	B-5	188×263 mm
91	A-4	216×303 mm	97	A-4	216×303 mm
92	B-4	263×370 mm	98	B-4	263×370 mm
47 02 93	A-3	303×426 mm	47 02 99	A-3	303×426 mm

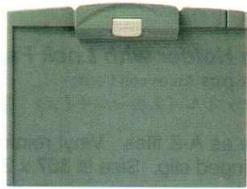
## Clip Boards

Portapapeles 用箋挟 夹纸记录板夹

Available in a hard backed clip board, with metal reinforced corners, or a plastic clipboard. A strong spring clip holds papers in place while writing, checking, or tallying. Good for use when walking around checking inventory, or surveying the deck area or engine room.



Vertical



Horizontal

Unit Per Pkt

CODE	Size	Height × Width mm	CODE	Size	Height × Width mm
Hard Board					
Vertical Type			Horizontal Type		
47 03 01	B-6	210 × 150	47 03 08	B-6	150 × 210
02	A-5	240 × 170	09	A-5	170 × 240
03	B-5	300 × 210	10	B-5	210 × 300
04	A-4	330 × 230	11	A-4	230 × 330
05	B-4	390 × 300	12	B-4	300 × 390
Plastic					
Vertical Type			Horizontal Type		
47 03 16	B-6	198 × 144	47 03 24	B-6	144 × 198
17	A-5	226 × 164	25	A-5	164 × 226
18	B-5	273 × 198	26	B-5	198 × 273
19	A-4	313 × 226	27	A-4	226 × 313
20	B-4	380 × 273	28	B-4	273 × 380
21	A-3	436 × 313	29	A-3	313 × 436

## Plastic Card Holders

Fundas de Plástico クリアーケース 塑料卡片支架

For protecting drawings, lists, or circulars which are handled often. Excellent for storing certificates or other official paperwork to prevent it from being torn or faded.

## Hard Plastic Covers



Unit Per Pkt

"A" Sizes			"B" Sizes		
CODE	No.	Size mm	CODE	No.	Size mm
47 03 31	1	599 × 846	47 03 41	1	733 × 1,035
32	2	425 × 599	42	2	520 × 733
33	3	302 × 425	43	3	369 × 520
34	4	215 × 302	44	4	262 × 369
35	5	151 × 213	45	5	185 × 260

(to be continued)

Unit Per Pcs.					
"A" Sizes			"B" Sizes		
CODE	No.	Size mm	CODE	No.	Size mm
47 03 36	6	107 x 151	47 03 46	6	131 x 185
37	7	76 x 108	47	7	93 x 131
-	-	-	48	8	66 x 94

### Soft Plastic Covers

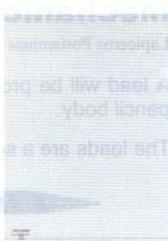


"A" Sizes			"B" Sizes		
CODE	No.	Size mm	CODE	No.	Size mm
47 03 51	1	599 x 846	47 03 61	1	733 x 1,035
52	2	425 x 599	62	2	520 x 733
53	3	302 x 425	63	3	369 x 520
54	4	215 x 302	64	4	262 x 369
55	5	151 x 213	65	5	185 x 260
47 03 56	6	107 x 151	47 03 66	6	131 x 185
57	7	76 x 108	67	7	93 x 131
-	-	-	68	8	66 x 94

### Plastic Holders

Folders de Plástico de Colors  
カラー ホルダー 塑料支架

Convenient file holders with the top and one side open making it easy to take papers from inside. These holders are transparent. Making documents easy to see and safe from being stained. Available in a clear type or in assorted colours.



Unit Per Shrt.

A-4		B-5	
CODE	Colour	CODE	Colour
47 03 75	Clear	47 03 81	Clear
76	Orange	82	Orange
77	Blue	83	Blue
78	Yellow	84	Yellow
79	Green	85	Green

### Tab Dividers

Separadores de pestañas  
ファイルインデックス 标签分隔线

A-4 size tab divider(register) covered with laminated tabs for indexing within the folder and ring files. Available for numerically printed from 1 to 31 dividers and printed from A to Z dividers as complete set.

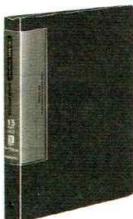


Set  
Set

### Display Books

Carpetas de Plástico con Fundas, Dossier  
クリアーブック 显示书目

Bound in stiff black covers for the presentation and protection of documents. There are 20 document holders in each book.



Unit Per Vol.					
CODE	Size	Height x Width mm	CODE	Size	Height x Width mm
47 03 90	A-5S	228 x 175	47 03 93	B-4S	383 x 285
91	B-5S	275 x 210	94	A-3S	438 x 328
92	A-4S	315 x 240			

### Refills for Display Books

Clear plastic pockets with multi punched filling. 10 sheets per packet.



Unit Per Pkt.

CODE	Size	Height x Width mm	CODE	Size	Height x Width mm
47 03 95	A-5S	215 x 170	47 03 98	B-4S	369 x 275
96	B-5S	262 x 201	99	A-3S	426 x 315
97	A-4S	302 x 231			

### Letter Trays

Bandea Portadocumentos de Plástico レタートレー 字母顺序文件盒

Made in hardboard or plastic types. A matching cover is furnished with the hardboard type.



Hardboard



Plastic

Unit Per Pcs.

CODE	Material	Width x Depth x Height
47 04 01	Hardboard	257 x 355 x 68 mm
02	Plastic	252 x 337 x 55 mm

### Steel Trays

Bandea Portadocumentos de Acero

スチールトレー 刚制文件盒

Steel file trays with a painted finish and a labelling index card, on the front, to distinguish what documents are inside. Can be furnished in a one, two, or three tiered tray.



Unit Per Pcs.

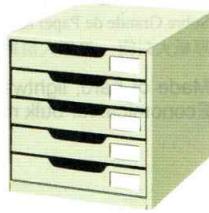
CODE	Tiers	Size mm W x D x H
47 04 05	Single	241 x 338 x 56
06	Double	241 x 338 x 104
07	Triple	241 x 338 x 152

### Letter Cabinets

Archivador para Cartas

レターキャビネット 文件整理盒

A steel cabinet with transparent plastic drawers suitable for storing letters and documents.



Unit Per Pcs.

CODE	Number of Drawers	W x D x H mm
47 04 61	3	256 x 330 x 169
62	5	256 x 330 x 261
63	7	256 x 330 x 353
64	10	256 x 330 x 492

## Jiffy Bags

Sobre Bolsa Acolchado 小包封筒 大信封

Strong padded envelopes for packaging fragile items.



Unit Per Pc.

CODE	No.	Outer Size mm	CODE	No.	Outer Size mm	Unit Per Pc.
		Width x Length			Width x Length	
47 04 11	000	100 x 150	47 04 16	3	215 x 370	
12	00	130 x 255	17	4	240 x 370	
13	0	150 x 255	18	5	265 x 405	
14	1	185 x 305	19	6	320 x 485	
15	2	215 x 305	20	7	365 x 510	

## White Paper Envelope

Sobre de Papel Blanco 白封筒 白信封

Plain white envelopes for ordinary or personal mail. Furnished in boxes of ten envelopes each.



Unit Per Pc.

CODE	Size	Dimensions mm	Unit
47 04 51	Small	92 x 165	Pkt
52	Medium	98 x 190	"
53	Large	105 x 235	"

## Airmail Envelope

Sobre de Correo Aéreo 航空便用封筒  
航空信封

Lightweight envelopes with the traditional "airmail" symbol ready printed on the front.



CODE	Size	Dimensions mm	Unit
47 04 56	Small	92 x 165	Pkt
57	Medium	98 x 190	"
58	Large	105 x 235	"

## Mechanical Lead Pencils

Lapiceros Portaminas シャープペンシル 自动铅笔

A lead will be projected by knocking pencil head or twisting pencil body.

The leads are a separate order.



47 04 81	Mechanical lead pencil, 0.5 mm	Pc.
----------	--------------------------------	-----

## Leads for Mechanical Pencil

16's/Pkt	40's/Pkt	No.	Size
		47 04 86	47 04 91
87		92	H
88		93	HB
89		94	B
90		95	2B

## Pencils

Lápices 鉛筆 铅笔

There are various types of lead pencils for a variety of purposes as listed below. These pencils are available with or without eraser tips. Furnished 12 pieces in a box.



Unit Per Doz

Without Rubber Tip			With Rubber Tip		
CODE	No.	Use	CODE	No.	Use
47 05 01	2H	Chart room	47 05 11	2H	Chart room
02	H	"	12	H	"
47 05 03	HB	Office	47 05 13	HB	Office
04	B	"	14	B	"
05	2B	"	15	2B	"
47 05 06	3B	Carpenter	47 05 16	3B	Carpenter
07	4B	"	17	4B	"
08	5B	"	18	5B	"

## Coloured Pencils

Lápices de color 色鉛筆 彩色铅笔

Pencils of the most common assorted colours are supplied with 12 pieces per box. Sets of a dozen pencils supplied in only one colour are also available.



Single Colour			Assorted Colour		
CODE	Colour	Unit	CODE	Colours	Unit
47 05 21	Blue	Pc.	47 05 24	12	Pkt
22	Red	"	25	24	"
23	Blue/Red	"			

## Dermatograph Pencils (Chinagraph Pencils)

Lápices dermatográficos (Chinagraph Pencils)

ダーマトペンシル 皮肤图谱铅笔 (Chinagraph 铅笔)

Capable of writing on almost any surface : glass, cellophane, plastic, etc. Not necessary to sharpen, just unravel the string to extend the pencil tip.



Unit Per Pc.					
CODE	Colour	CODE	Colour	CODE	Colour
47 05 31	Blue	47 05 34	White	47 05 37	Brown
32	Red	35	Green	38	Orange
33	Yellow	36	Black	39	Purple

## Pencil Sharpeners

Sacapuntas 鉛筆けずり 削铅笔机

### Pencil Sharpeners, Rechargeable

Sacapuntas, recargable

コードレス鉛筆けずり 削笔器, 充电式

Compact and lightweight. Auto start when pencil is inserted. Built in safety device. Operated by 4 pcs LR6 (AM-3) batteries.



47 05 41	Pencil sharpener, rechargeable	Pc.
----------	--------------------------------	-----

## Desk Fixture Manual Pencil Sharpeners

Afilalápices manual de sobremesa

手動鉛筆削り 桌面夹具 手动削笔机

A rigid, plastic made pencil sharpener which can be securely fitted to any desk or table by an adjustable clamp. Electric pencil sharpeners are also available upon request.



47 05 44	Pencil sharpener, desk fixture	Pc.
----------	--------------------------------	-----

## Plastic Pencil Trays

Bandejas de Plástico para Lápices

ペン皿 塑料铅笔盒

Plastic made tray with separate compartments for pencils and pens.



47 05 46	Pencil tray plastic, ordinary 235 x 80 mm	Pc.
47	Pencil tray plastic, ordinary 240 x 100 mm	"

## Ink

Tinta インキ 墨水

Various ink for ordinary, chart correction, stamp pad and drawing use.



Unit Per Btl

CODE	Description	Colour	cc
47 05 54	General Office Use	Blue Black	30
55	"	Red	"
56	"	Black	"
47 05 57	Chart Correction	Blue Black	60
47 05 58	Stamp Pad	Blue	60
59	"	Red	"
60	"	Black	"
47 05 61	Drawing	Black	30

## Stamp Pads

Tampón スタンプ台 印台



Unit Per Pc.

Size 40 x 63 mm			Size 68 x 109 mm		
CODE	No.	Colour	CODE	No.	Colour
47 05 70		Blue	47 05 76		Blue
71	1	Red	77	3	Red
72		Black	78		Black
Size 56 x 90 mm			Size 88 x 139 mm		
47 05 73		Blue	47 05 79		Blue
74	2	Red	80	4	Red
75		Black	81		Black

## Blotters

Secafirmas 吸取台 吸墨纸

A handy, light, plastic made ink blotter. 142 mm length.



47 05 90	Blotter, plastic, 67 x 142 mm	Pc.
----------	-------------------------------	-----

## Blotting Paper

Papel Secante 吸取紙 吸墨水紙

Small papers for hand blotters and large paper for desk matting. 16 sheets in one packet for blotter.



CODE	For	Size mm	Unit
47 05 93 94	Hand Blotter Desk Mats	60 x 277 636 x 469	Pkt Sht

## Ball Point Pens

Bolígrafos ボールペン 圆珠笔



Regular Type

Retractable Type (Knock Type)

**Ball Point Pen**

Unit Per Pcs.

Regular Type		Retractable Type (Knock Type)	
CODE	Colour	CODE	Colour
47 06 01	Blue	47 06 06	Blue
02	Red	07	Red
03	Black	08	Black
04	Green	09	Green

**Refill for Ball Point Pen**

Unit Per Pcs.

Refill for Regular Type		Refill for Retractable Type (Knock Type)	
CODE	Colour	CODE	Colour
47 06 26	Blue	47 06 36	Blue
27	Red	37	Red
28	Black	38	Black
29	Green	39	Green

**Water-soluble Ball Point Pens**

Bolígrafos Solubles en Agua 水性ボールペン 水性圆珠笔

Water-soluble ball point pen with fine tip.



Unit Per Pcs.

Colour	CODE		
	Tip Size		
	0.2 mm	0.3 mm	0.5 mm
Black	47 06 11	47 06 14	47 06 17
Red	12	15	18
Blue	13	16	19

**Erasable Ball Point Pens**

Bolígrafo borrable 消せるボールペン 可擦圆珠笔

Using erasable gel ink to erase mistakes effortlessly by friction generated heat.



Regular Type



Multi-Colour Type

Unit Per Pcs.

Regular Type		Multi-Colour Type	
CODE	Colour	CODE	Colour
47 06 05	Blue	47 06 45	Black / Red
10	Red	46	Black / Red / Blue
20	Black	47	Black / Red / Blue / Green
40	Green		

**Refill for Erasable Ball Point Pen**

Unit Per Pcs.

CODE	Colour	CODE	Colour
47 06 55	Blue	47 06 57	Black
56	Red	58	Green

**Felt Marker Pens**

Rotuladores (Gruesos) 大型マジックインク

毡毛标记纪录笔

**Broad Line**

Broad markers with permanent, waterproof ink. The tip is wedge shaped to produce broad or fine lines on almost all surfaces. Available in 8 colours.

Broad Line			Extra Broad Line		
Line Width 3.0 - 5.0 mm			Line Width 3.0 - 12.5 mm		
CODE	Colour	Unit	CODE	Colour	Unit
47 06 21	Blue	Pc.	47 06 31	Blue	Pc.
22	Red	"	32	Red	"
23	Black	"	33	Black	"
24	Green	"	34	Green	"
30	Yellow	"	35	Yellow	"
47 06 25	8-Colours		Pkt		

**Medium Thick**

Medium thick felt tipped pen. Line width 1.0 mm.



Single			Assorted		
CODE	Colour	Unit	CODE	Colours	Unit
47 06 41	Blue	Pc.	47 06 48	8	Pkt
42	Red	"	49	12	"
43	Black	"			
44	Green	"			
50	Yellow	"			

**Sign Pens**

Rotuladores 細字サインペン 签字笔

Sign pens which can write on a variety of clear surfaces including glass. The ink is easy to wipe off with rags or water. Available in individual pieces or in a set of assorted colours.

Pencil Type		Pocketable			
Pencil Type		Pocketable			
CODE	Colour	Unit	CODE	Colours	Unit
47 06 51	Blue	Pc.	47 06 61	Blue	Pc.
52	Red	"	62	Red	"
53	Black	"	63	Black	"
54	10-Colours	Pkt	64	8-Colours	Pkt

**Water-soluble Sign Pens**

Rotuladores Solubles en Agua 水性サインペン 水溶性标志笔

Water-soluble sign pen with extra fine tip.



Colour	CODE		
	Tip Size		
	0.1 mm	0.2 mm	
Black	47 06 81	47 06 84	
Red	82	85	
Blue	83	86	

**Fluorescent Marking Pens**

Rotuladores Fluorescentes

蛍光マーキングペン 荧光标记纪录笔



Fluorescent, high lighter marker. Wedged tip allows for writing in broad or fine lines. Available in individual pieces or in a set of assorted colours.

Single Colour			Assorted Colour Pack		
CODE	Colour	Unit	CODE	Colour	Unit
47 06 71	Blue	Pc.	47 06 78	5	Pkt
72	Pink	"	79	8	"
73	Yellow	"	80	10	"
74	Green	"			
75	Orange	"			

## Paint Markers

Rotulador de pintura ペイントマーカー  
油漆标记



Useful for marking on metal, glass, porcelain, plastic, rubber, leather, wood, cardboard and other industrial materials. 6 colours available.

CODE	Colour	CODE	Colour
47 06 90	Yellow	47 06 94	White
91	Red	95	Black
92	Blue	96	Orange
93	Green		

## School Chalks

Tizas チョーク 学校粉笔



For writing on black board or marking machine parts, etc. Supplied 100 pieces per box.

CODE	Colour	CODE	Colour
47 07 01	White	47 07 03	Blue
02	Red	04	Yellow

## Carpenters' Chalks

Tizas de Carpintero カーベンターチョーク  
木匠用粉笔



Pastel crayons for marking wood. 12 crayons of assorted colours packed in each box.

47 07 06	Carpenters' chalk 12's assorted colours	Pkt
----------	---	-----

## Rotring Pen Ink

Tinta para Rotring ロットリングペン用インキ Rotring 墨水



Specially made ink for the Rotring Pen that is waterproof and will not become discoloured.

CODE	Colour	Contents	CODE	Colour
47 07 41	Black	23 ml	47 07 44	Red
42	Blue	"	45	Green
43	Yellow	"	46	Brown

## Rotring Pen Cleaners

Limpiaadores para Rotring ロットリングペン用クリーナー Rotring 清洁笔



Specially made fluid for cleaning the Rotring Pen.

47 07 50	Rotring Pen cleaner, 100 ml	Btl
----------	-----------------------------	-----

## Rotring ISO graph Pens

Rotring ロットリングイソグラフペン Rotring 海图改正笔

A special designed technical pen following ISO standard. For chart correction, drawing, lettering, etc.



.25  
Spare Nib  
Unit Per Pk

Complete		Spare Nib	
CODE	Drawing Thickness	CODE	Drawing Thickness
47 07 51	0.10 mm	47 07 65	0.10 mm
52	0.13 mm	66	0.13 mm
53	0.18 mm	67	0.18 mm
54	0.20 mm	68	0.20 mm
55	0.25 mm	69	0.25 mm
47 07 56	0.30 mm	47 07 70	0.30 mm
57	0.35 mm	71	0.35 mm
58	0.40 mm	72	0.40 mm
59	0.50 mm	73	0.50 mm
60	0.60 mm	74	0.60 mm
47 07 61	0.70 mm	40 07 75	0.70 mm
62	0.80 mm	76	0.80 mm
63	1.00 mm	77	1.00 mm

## Rubber Daters

Fechadores de Goma ゴム日付印 橡胶日期戳



2.5 mm or 4 mm size characters held by an alignment bar.

47 07 81	Rubber dater, 2.5 mm characters	Pc.
82	Rubber dater, 4.0 mm characters	"

## Rubber Stamps for Ship Use

Sellos de Goma para Uso Barco 船用特注ゴム印 船用橡皮印章



A variety of stamps that are required for ships use can be provided. Select the type of stamp that you require and type out the phrase with indications of the full dimensions of the stamp. Some standard types of stamps are listed below. Other types of stamps are made to order and may require extra time for delivery.

CODE	Description
47 07 91	"AIR MAIL"
92	"ORIGINAL"
93	"COPY"
94	Ship's name .....

## Stamp Boxes

Cajas para Sello 印箱 印章盒



For storage stamps. Inner partitions can be removed.

Wood		Steel	
CODE	Outer Size WxDxH	CODE	Outer Size WxDxH
47 08 01	155 x 118 x 85 mm	47 08 06	153 x 127 x 93 mm
02	195 x 140 x 85 mm	07	196 x 156 x 93 mm
03	217 x 175 x 85 mm	08	221 x 188 x 93 mm
04	240 x 195 x 85 mm	09	262 x 188 x 93 mm

## 47 Stationery

### Erasers

Gomas 消しゴム 橡皮擦

Available in various types, made of plastic or rubber.



#512 Unit Per Pc.

CODE	Description
47 08 61	Plastic pencil eraser large for Chartroom/Office
62	Plastic pencil eraser medium for Office
63	Plastic pencil eraser small for Office
47 08 64	Rubber pencil eraser medium for Office
65	Rubber ink pencil eraser #510
66	Rubber typewriter eraser #512

### Correction Fluid

Corrector Liquido

修正液 修正液

An ideal correcting fluid for typewriters and ball point pens.



Emulsion Type      Pencil Type

CODE	Type	Cont. cc	Description	Unit
47 08 71	Emulsion Type	20	Emulsion type and quick dry for mistypewriting, felt pen, marking pen	Btl
47 08 73	Pencil Type	13	For general purpose (oil and emulsion type pen)	Pc.

### Correction Tape in Dispenser

Cinta Correctora 修正テープ 修正带

Ideal for correcting miss-typed or miss-handwritten characters. It does not need waiting time to dry as liquid type, and can write over instantly.



Unit Per Pk.

CODE	Tape Width mm	CODE	Tape Width mm
47 08 81	4	47 08 83	5
82	4.2	84	6

### Refill Tape for Correction Tape Dispenser



Unit Per Pkt

CODE	Tape Width mm	Pc's/Pkt	CODE	Tape Width mm	Pc's/Pkt
47 08 86	4	10	47 08 88	5	10
87	4.2	"	89	6	"

### Paper Scissors

Tijeras para Cortar Papel 事務用鉗  
紙剪刀

Stainless steel made scissors for stationery use.



Unit Per Pr.

CODE	O.A. Length	CODE	O.A. Length
47 10 01	120 mm 155 mm	47 10 03	185 mm

### Paper Knives

Cortapapeles ペーパーナイフ 纸刀

Stainless steel made paper knife with an extra small knife in the handle.



47 10 06 Knife, paper

Pc.

### Paper Shredders

Trituradoras de papel シュレッダー 碎纸机

Available several levels of maximum sheet feeding capacity and cutting patterns. Micro cut is the smallest cutting pattern.



Unit Per Pc.

Strip Cut		Cross Cut		Micro Cut	
CODE	Max. Sheet Capacity	CODE	Max. Sheet Capacity	CODE	Max. Sheet Capacity
AC 110V					
47 10 07	6	47 10 17	6	47 10 25	6
08	8	18	8	27	8
09	10	19	10	28	10
10	16	20	16	29	16
16	20	24	20	30	20
AC 220V					
47 10 34	6	47 10 39	6	47 10 44	6
35	8	40	8	45	8
36	10	41	10	46	10
37	16	42	16	47	16
38	20	43	20	48	20

### Handy Cutters

Cortadores カッター 手提裁剪机

Razor blade sharp trimming knives for multi purpose jobs such as curving, paper forming, cutting, etc. Each cutter has a snap off tool on the handle. Spare blades are sold separately.



Handy cutter for light duty jobs



Pocketable with clip for light duty jobs



For light and medium duty job.  
Can cut leather, plywood, etc.



Blade only

CODE	For	Blade mm	Unit
47 10 11	Light duty job	9	Pc.
12	Light duty job w/clip	9	"
13	Medium duty job	18	"
47 10 14	Blade only, 10's/pkt	9	Pkt
15	Blade only, 6's/pkt	18	"

## Paper Punches

Perforadoras de Papel パンチ  
鸡眼纸张打孔机圈

8 cm gauge. 2 holes and 4 holes types are available.



Unit Per Pc.

CODE	No. of Hole	CODE	No. of Hole
47 10 21	2	47 10 23	4

## Reinforcing Washers

Arandelas Reforzadapras ピニール補強パッチ 鸡眼圈

Self adhesive, vinyl round washer to prevent paper from tearing and coming loose from notebook binder rings.



47 10 26 Reinforcing washer, vinyl 240's/pkt

Pkt

## Mounted Cutters

Cortadpres 裁断器 切纸机

A sharp edged, carbon steel blade mounted on a multiply polished wood cutting board. Accurate square cutting is ensured by a graduated ruler with right angles indicated on the board and a fitted guide plate to hold the paper firmly in place. This device will easily cut paper, cardboard, leather, cloth, rubber, and many other materials.



Unit Per Pc.

CODE	Cutting Capacity mm	Board Size mm	Weight kg
47 10 31	319	275 x 484 x 61	1.9
32	388	327 x 570 x 72	3.6
33	451	368 x 630 x 71	4.2

## Glue

Cola 糊 胶水

Below listed are various types of glue for different purposes.



Paper Liquid Glue

Stick Glue

Spray Glue

CODE	Name	Unit	Description of Uses
47 10 51 52	Cemedine contact transparent	20 ml/tub 50 ml	Synthetic rubber which bonds instantly to rubber, leather, cloth, canvas, felt, etc.
47 10 56 57 58	Cemedine Super	15 grms/set 40 grms 110 grms	Multipurpose liquid glue for metal, glass, chinaware, and stone.
47 10 61 62	Cemedine C Concre-ment	25 grms/tub 60 grms	For filling cracks in concrete, gluing tiles or tex boards to places where nailing can not be applied.
47 10 66 67	Cemedine white	50 ml/btl 180 ml	Clear glue for use with wood only.

(to be continued)

47 10 71 72 73	Cemedine C	7 ml/tub 20 ml 50 ml	For wood working. Instant curing for gluing wood to wood or wood to paper.
47 10 76 77	Cemedine C vinyl	20 ml/tub 50 ml	For use with plastic and vinyl only. Not affected by water or chemicals after curing completely.
47 10 81 82	Paper liquid glue	60 cc/btl 140 cc	Liquid for gluing paper to paper only. Easy to apply by a specially designed no mess spout.
47 10 86 87 88 89	Paper paste glue	100 grms/tub 220 grms 380 grms/btl 800 grms	Jelly like paste for gluing paper only.
47 10 91 92	Stick glue	6.2 grms/pc 21 grms	Multipurpose clear adhesive formed into glue stick for easy application.
47 10 94 95	Spray glue	80 ml/tin 430 ml/tin	Suitable for permanent or temporary bonding on wide surface of paper, film, etc.

## Staplers

Grapadoras ホッチキス 订书器

Hand type of small (No. 10) and Desk type of large (No. 3) sizes are most common.



No. 10



No. 3

Unit Per Pc.

CODE	No.	Description	Staple Width mm
47 11 01 02	10 3	Hand Type Desk Type	9 13

## Staples

Grapas ホッチキス用スペア針 订书钉

Usually packed with 1,000 pieces per box. However, the amount per box may vary based upon the manufacturer. Please specify the type of the stapler currently in use or the length of the staple required.



Unit Per Box

CODE	No.	For	Width mm
47 11 05 06	10 3	No. 10 Hand Type No. 3 Desk Type	9 13

## Staple Removers

Quita-grapas 除針器 拔钉机

Easy to remove staples without damaging the stapled paper sheets. One size works with all staples.



Spring Hook



Stick

CODE	Type	CODE	Type	Unit Per Pc.
47 11 08	Spring hook	47 11 09	Stick	

## Paper Pins

Alfileres para Papel 虫ピン 紙釘

Made of chromed iron.



Unit Per Box

CODE	Length mm	Contents grm	App. Pcs. Per Box	Unit Per Box
47 11 11	27	50	500	
12	27	100	1,000	

## Pins

Alfileres ピン 別針

For temporary holding papers on the wall or marking point on the map.



Push Pins



Map Pins

CODE	Name	Pcs/ Pkt	CODE	Name	Pcs/ Pkt	Unit Per Pkt
47 11 13	Push pins	20	47 11 14	Map pins	20	

## Paper Clips

Clips para Papel ゼムクリップ 曲別針

Chromed wire made. Photographs below are of the actual sizes.



No. 3



No. 1



No. 10

Unit Per Box

CODE	No.	Length mm	Per Box	CODE	No.	Length mm	Per Box
47 11 16	3	22	100	47 11 19	1	28	500
17	3	"	500	20	10	50	100
18	1	28	100				

## Clips

Clips para Papel クリップ 夾

### Bulldog Clips

Clips "Bulldog" 蛇の目クリップ 山型紙夾

Chromed iron made. For clipping bundles of loose paper sheets together.



With Eye



Without Eye

CODE	Jaw Width mm	CODE	Jaw Width mm	Unit Per Pc.
<b>With Eye</b>				<b>Without Eye</b>
47 11 25	20	47 11 31	40	
26	30	32	70	
27	40	33	109	
28	50	34	147	
29	65			

### Fold Back Clips

Clips de Doblez ダブルクリップ 折式紙夾

Strong spring iron made.



Unit Per Pc.

CODE	Jaw Width mm	CODE	Jaw Width mm
47 11 41	19	47 11 44	41
42	25	45	50
43	32		

### Magnetic Clips

Clips Magnéticos マグネチッククリップ 磁性紙夾



A paper clip with a magnet built in the back to hang documents easily on metal surfaces.

Unit Per Pkt

CODE	Jaw Width mm	CODE	Jaw Width mm
47 11 51	31	47 11 54	51
52	36	55	56
53	44		

## Paper Fasteners

Sujetadores Papel ファイル用ファスナー 公文用紙夾

Steel made filing clip 80 mm gauge.



Stick Type



Lock Type

Unit Per Pkt

CODE	Q'ty/Pkt	Prong Length	CODE	Q'ty/Pkt	Prong Length
<b>Stick Type</b>				<b>Lock Type</b>	
47 11 59	50's	60 mm	47 11 60	50's	39.5 mm

## Binding String

Cuerda para Atar つづりひも 捆綁線



Suitable for binding loose sheets.

Available three types of end preparation, varnished, celluloid capped, or brass capped.

Unit Per Pkt

CODE	Type of end	Length mm	Q'ty/Pkt
47 11 62	Varnished		
63	Celluloid capped	450	100's
64	Brass capped		

## Rubber Bands

Gomas 輪ゴム 橡皮圈



47 11 65	Rubber band, I. D. 38 mm 30 grm	Pkt
68	Rubber band, I. D. 38 mm 100 grm	"
66	Rubber band, I. D. 38 mm 150 grm	"
67	Rubber band, I. D. 38 mm 500 grm	"

## Drawing Thumb Tacks

Chinchetas 画钉 图钉

Large-headed brass pins.



Unit Per Pkt

CODE	47 11 71	47 11 72
Contents	30s	60s

## Synthetic Rubber Fasteners

Cierres de Goma 合成ゴム粘着剤 蓝丁胶

So-called "Blu-tack". Pliable substance with many applications. Ideal for fastening charts or calendars to walls without damaging the surfaces. Also useful for cleaning typewriter keys.



Unit Per Pkt

CODE	47 11 76	47 11 77
Contents	18s	42s

## Tape Writers

Máquinas de Cinta テープライター Tepra 录音机

Electrical operated tape writer with 150 characters including alphabets, numerals, symbols, etc. The letters or figures can be adjusted into 4 sizes and 4 styles. Operated by dry batteries or AC power source with AC adapter.



AC adapter for 100 volt and cartridge tapes are sold separately.

47 11 81	Tape writer electric, "Tepra" SR-170 AC adapter for AC 100 volt	Pc. "
----------	--	----------

### Specifications

Input	Dial rotary system
Characters	150 characters (Alphabets, Numerals, Signs, Symbols)
Display	6 digits on L. C. D.
Font	24 or 48 dot, Gothic style
Writing Direction	Horizontal or Vertical
Tape Width	9 mm or 12 mm
Power Source	R14P (UM-2) x 5, or AC 100 Volt
Size W × D × H	170 × 128 × 56 mm
Weight	460 grm

CODE	Model	Unit
47 34 01	King Jim "Tepra-Pro"	Set
02	CASIO "Name-Land"	"
03	Dymo "Letra Tag"	"

## Tape Cartridges for "Tepra-Pro" Tape Writer

Cartuchos para grabadora de cinta "Tepra-Pro"

テプラプロ用テープカートリッジ

用于 "Tepra-Pro" 磁带机的磁带盒



Black letters will be printed on Red, Yellow, Green and Blue tapes, and Gold letters will be printed on Black tape.

Tape length: 8 mtr per pc.

CODE					Colour of Tape	Colour of Letters
Tape Width						
6 mm	9 mm	12 mm	18 mm	24 mm	White	Black
47 34 05	47 34 12	47 34 19	47 34 26	47 34 33		
06	13	20	27	34		Blue
07	14	21	28	35		Red
47 34 08	47 34 15	47 34 22	47 34 29	47 34 36	Red Yellow Green Blue	Black
09	16	23	30	37		
10	17	24	31	38		
11	18	25	32	39		

## Tape Cartridges for CASIO "Name-Land" Tape Writer

Cartuchos de cinta para grabadora CASIO "Name-Land"

カシオネームランド用テープカートリッジ

用于卡西欧 "Name-Land" 磁带机的磁带盒

Tape length: 8 mtr per pc.

CODE					Colour of Tape	Colour of Letters
Tape Width						
6 mm	9 mm	12 mm	18 mm	24 mm	White	Black
47 34 51	47 34 56	47 34 63	47 34 70	47 34 77		
-	57	64	71	-		Blue
-	58	65	72	-		Red
47 34 52	47 34 59	47 34 66	47 34 73	47 34 78	Red Yellow Green Blue	Black
53	60	67	74	79		
54	61	68	75	80		
55	62	69	76	81		

## Tape Cartridges for Dymo "Letra Tag"

Cartuchos de cinta para Dymo "Letra Tag"

ダイモレタラタグ用テープカートリッジ

用于 Dymo "Letra Tag" 的胶带盒

Tape size: 12 mm width.

CODE	Colour	No.	CODE	Colour	No.
47 34 82	Black	12267	47 34 86	Green	91204
	White	91201		Blue	91205
	Yellow	91202		Metallic Silver	91208
	Red	91203		Metallic Green	91209

## "Dymo" Tape Writers

Máquinas de Cinta "Dymo"

"ダイモ" テープライター "Dymo" 打字器

Handheld label maker which types directly onto plastic adhesive tapes.



Unit Per Set

CODE	Type	Tape Width mm
47 12 08	DM-1595	6, 9 or 12

## "Dymo" Tapes

Cintas para "Dymo" "ダイモ"テープ "Dymo"字带

Plastic vinyl tapes of various colours for "Dymo" tape writers. Resistant to moisture, weather, abrasion, corrosion and most chemicals, and will stick to almost any smooth, clean, dry, surface.



### How to order: CODE

Tape for "Dymo" tape writer, TAPE WIDTH, COLOUR

Unit Per Rls.

Colour	CODE		
	Tape Width		
	6 mm	9 mm	12 mm
Blue	47 12 11	47 12 21	47 12 31
Red	47 12 12	47 12 22	47 12 32
Black	47 12 15	47 12 25	47 12 35

## Cellophane Tapes

Cintas Adhesivas de Celofán transparente

セロテープ 玻璃帶



A transparent cellophane that will stick to everything except greasy surfaces. Each package is furnished with a tape cutter.

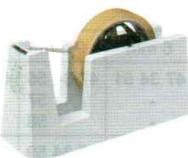
Unit Per Rls.

CODE	Width mm	x	Length mtr	CODE	Width mm	x	Length mtr
47 12 51	12	x	35	47 12 53	24	x	35
52	18	x	35				

## Tape Dispensers

Soporte Cinta Celofán

テープカッター 胶粘带切断机



Non-slip base with a long life cutting blade for desk use. Holds 35 mtrs, rolls up to 24 mm wide.

47 12 56	Tape dispenser, desk use	Pc.
----------	--------------------------	-----

## Plastic Printable Tapes

Cintas Impresoras スコッチテープ 隐形胶带



Clear plastic tapes that have a surface which can be written on with ball point or felt ink and will not smear with water.

Unit Per Rls.

CODE	Width mm	x	Length mtr	CODE	Width mm	x	Length mtr
47 12 61	12.7	x	32.9	47 12 62	19.0	x	32.9

## Paper Tapes, Double Side Gummed

Cintas de papel Adhesiva, Doble Cara

両面紙テープ 双面胶



Paper double side gummed tape.

Unit Per Rls.

CODE	Width x Length	CODE	Width x Length
47 12 66	5 mm x 6.5 mtr	47 12 69	50 mm x 5 mtr
67	10 mm x 10 mtr	70	50 mm x 10 mtr
68	15 mm x 20 mtr		

## Sealing Tapes

Cintas Adhesivas シールテープ 贴纸胶带



Unit Per Rls.

### Kraft Paper Sealing Tape

Cinta de Sellado de Papel Kraft

紙テープ 牛皮纸密封带

These ready glued and self sealing tapes have a length of 50 mtr each.

CODE	Width mm	CODE	Width mm
47 12 71	25	47 12 74	60
72	38	75	75
73	50		

## Cloth Sealing Tapes

Cintas de Sellado de Tela 布テープ 布密封胶带



Unit Per Rls.

Ready gummed, cloth reinforced, self sealing tapes for packing works. Each roll is 25 mtrs in length. Specify the required width when ordering.

CODE	Width mm	CODE	Width mm
47 12 81	25	47 12 85	75
82	38	86	100
83	50	87	150
84	60		

## Coloured Cloth Sealing Tapes

Cintas de Sellado de Tela de Colores

色付布テープ 彩色布密封带



Unit Per Rls.

Available in 50 mm width and 25 mtr length only.

CODE	Colour	CODE	Colour
47 12 91	Blue	47 12 93	Yellow
92	Red	94	Green

## Duct Tapes (Silver Tapes)

Cintas Adhesivas ダクトテープ 胶带



Unit Per Rls.

A wide silvery reinforced adhesive tape intended to seal joints in sheet metal duct work, but there are variety of uses. Each roll is 25 mtrs in length. Specify the required width when ordering.

CODE	Width mm	CODE	Width mm
47 12 88	50	47 12 90	100
89	75	95	150

## Sticker Remover

Eliminador de Pegatinas

シール剥がしスプレー 贴纸去除剂



Fast dissolving adhesive, using safe formula, no damage to the surface of the object. Ideal for replacing posters, stickers, and safety notices etc.

47 12 97	Sticker Remover, 220 ml	Tin
----------	-------------------------	-----

## Self-adhesive Magnet Tapes

Cintas magnéticas autoadhesivas

接着マグネットテープ 磁力胶带

The tape which attaches nearly any material to a metal surface. You can cut tape in any length you like, and paste it to poster paper to hold on the metal wall. Also suitable for hanging lightweight metal objects, if the tape, backed by a strong acrylic adhesive, pasted over wall or cabinet.



Unit Per Rls.

CODE	Width x Length	CODE	Width x Length
47 12 47	10 mm x 30 mtr	47 12 59	1/2" x 4'
48	12 mm x 2 mtr	60	1/2" x 16'
49	12 mm x 5 mtr	63	1" x 4'
50	12.5 mm x 30 mtr	64	2" x 10'
47 12 54	19 mm x 8 mtr		
55	Ditto with dispenser		
47 12 57	25 mm x 30 mtr		
58	40 mm x 50 mtr		

## Paper Masking Tapes

Cinta Adhesiva de Papel

紙製マスキングテープ 纸製遮蔽膠帶

Used to cover or mask areas you do not want to get paint on, or to hold sheets or boards for periods of time, while painting or working. Normally supplied in paper tape with rubber-base glue.



Unit Per Rls.

CODE	Width x Length mm mtr	CODE	Width x Length mm mtr
47 13 71	12 x 55	47 13 76	24 x 18
72	15 x 18	77	24 x 55
73	18 x 18	47 13 78	48 x 55
74	18 x 55	79	72 x 55
75	21 x 18		

## Cloth Masking Tapes with Poly Film

Cintas de protección para telas con película de poliéster

コロナマスキングテープ 经电晕放电处理的胶带

Designed to cover or mask wide areas you do not want to get painted. The folded Poly film is attached to cloth tape and by stretching poly film it can cover the wide area. Fine, uneven surface on the poly film will make it difficult for the paint to drip, scatters and dirty the surrounding of paint area.



Unit Per Rls.

CODE	Tape Width (mm)	Poly Film Width x Length (mm) (mtr)	CODE	Tape Width (mm)	Poly Film Width x Length (mm) (mtr)
47 13 80		300 x 12.5	47 13 85		300 x 25
81		550 x 12.5	86		550 x 25
82	17	1,000 x 12.5	87	17	1,000 x 25
83		1,100 x 12.5	88		1,100 x 25
84		2,000 x 12.5	89		2,100 x 25

## Security Sealing Tapes

Cinta de Seguridad セキュリティテープ 安全警示胶带

Polypropylene tape with adhesive for sealing corrugated board boxes. The tape will leave behind a red layer of tape or message such as "Opened" if it is peeled away, and if anyone

tried to peel off the residue of red layer or message from the surface of the paper box it will damage the surface. And the tape is inhibited to be reapplied on the paper box as it was for proving the box was opened.



47 14 03 Security sealing tape, W 50 mm x L 500 mtr Rls.

## Transparent Adhesive Sheets

Hojas Adhesivas Transparentes "Láminas"

透明接着シート 透明胶片

Transparent adhesive sheets with frost process over the surface. Suitable for protection of drawings, documents, etc. The sheets accept to write down by pencils, water-soluble pens, marker pens, etc.



47 12 96 Transparent adhesive sheet W: 62 cm x L: 2 mtr Rls.

## Tags

Etiquetas 荷札 标签

Specially designed for labeling parts, samples, parcels, luggage, etc. Tags are furnished with wire tie string. Each bundle contains 50 tags.



Unit Per Bdl

Paper		Cloth	
CODE	Size mm	CODE	Size mm
47 13 01	60 x 30	47 13 03	120 x 60
02	120 x 60		

## Plastic Tags with Ring

Etiquetas de Plástico con Anilla 名札

带环的塑料标签



Suitable for use as a key ring. Comes with a plastic tag in which a label for a room number, chamber name, etc. can be inserted. Provided in various colours with a key ring and tag.

Unit Per Pk.

CODE	Size	Size mm	CODE	Size	Size mm
47 13 06	Large	58 x 27	47 13 07	Small	45 x 30

## Index Tabs

Etiquetas para Índice

見出し 索引标记



A self adhesive label for indexing.

Unit Per Pkt

CODE	Actual Size mm	Contents Per Pkt
47 13 11	7 x 15	176
12	9 x 19	120
13	10 x 22	90
14	11 x 40	60

## Self-Adhesive Labels

Etiquetas Auto-adhesivas タックタイトル  
不干胶标签

Self adhesive plain white label.  
Available in various sizes.



Unit Per Pkt

CODE	Size mm	Per Pkt	CODE	Size mm	Per Pkt
47 13 16	12 x 27	513s	47 13 19	38 x 87	57s
17	27 x 43	152s	20	43 x 120	38s
18	22 x 87	95s			

## Post It Memo

Post It para Memo ポスト・イット 备注标签

Memo paper which adheres to various kinds of surfaces such as paper, plastic, steel, etc. Very useful when marking pages in a book or leaving memos on maps, drawings, machinery parts, etc. Memos can be easily removed without damaging the surface.



CODE	Size mm	Sht/Pad	Unit
47 13 21	14 x 75	100's x 4pad/pkt	Pkt
22	50 x 75	100's/pad	Pad
23	75 x 75	100's/pad	"

## Kraft Wrapping Paper

Papel Kraft para Envolver クラフト紙  
牛皮包装纸

For wrapping stores, goods and parcels. Brown coloured paper 910 mm in width, furnished in rolls.



Unit Per Rls.

CODE	Width mm x Length mtr	CODE	Width mm x Length mtr
47 13 31	910 x 30	47 13 32	910 x 60

## Tarpaulin Paper

Papel Encerrado para Envolver ターボリン紙 防潮紙

Heavy waterproof paper for lining, wrapping, etc.



Unit Per Rls.

CODE	47 13 41	47 13 42	47 13 43
	900mm x 30mtrs	1,010mm x 30mtrs	1,210mm x 30mtrs

## Strings

Cuerda ひも 线

### Jute String

Cuerda de Yute ジュートひも 麻绳

Six-ply jute yarn for wrapping packages, etc.



Unit Per C/L

CODE	Weight Per Coil	Approx. Length
47 13 51	400 grm	200 mtr
52	1 kg	500 mtr

## Polypropylene String

Cuerda de Polipropileno

ポリプロピロビン 合成纤维绳

Split-film polypropylene yarn for packing, etc.



Unit Per C/L

CODE	Length Per Coil	Approx. Length
47 13 56	200 mtr	350 grm
57	1,000 mtr	1.5 kg

## Air Bubble Pack Sheets

Roll de Plástico de Burbuja

エアークッションシート 气泡包装纸



Unit Per Rls.

CODE	Width x Length	CODE	Width x Length
47 13 61	300 mm x 42 mtr	47 13 63	1,000 mm x 50 mtr
62	500 mm x 50 mtr		

## Pasteboard Boxes

Cajas de Embalar ダンボール箱

胶纸板盒



Made of pasteboard, and suitable for storing and packing documents, consumables, dry provisions, etc. Available various sizes upon request.

47 13 65 Pasteboard box, 370 x 310 x 270 mm

Pc.

## Chairs

Sillas 椅子 椅

### Folding Chairs

Sillas Plegables 折りたたみ椅子 折叠椅



Made of chromed polish pipe frame with the seat and back support upholstered in vinyl. Available in green, brown, blue, etc. Seated height 480 mm, with size 360 x 360 mm.

47 15 01 Chair folding, pipe frame

Pc.

### Swivel Chairs

Sillas Giratorias 回転椅子 旋转椅



Made of chromed polish, pipe frame with the seat and back support upholstered in vinyl. Seated height is adjustable between 360~460 mm. Grey colour will be furnished if not specified. Wheel stopper is furnished. Please specify if the chair should be with or without arms when ordering.

47 15 03 Chair, swivel pipe frame  
04 Armchair, swivel pipe frame

Pc.

## Desk Mats

Bandeja de sobremesa デスクマット

桌垫



Vinyl or rubber made soft desk mats designed to provide a better writing surface and to keep items from sliding around on the desk.

Unit Per Pc.

Rubber Green		P.V.C. Transparent	
CODE	Size mm W × D × T	CODE	Size mm W × D × T
47 15 11	450 × 300 × 2.5	47 15 16	600 × 450 × 2
12	550 × 390 × 2.5	17	900 × 620 × 2
13	600 × 450 × 2.5	18	1,045 × 620 × 2
14	900 × 600 × 2.5	19	1,045 × 715 × 2

## Desk Calendars

Calendarios de Sobremesa 卓上カレンダー  
台历



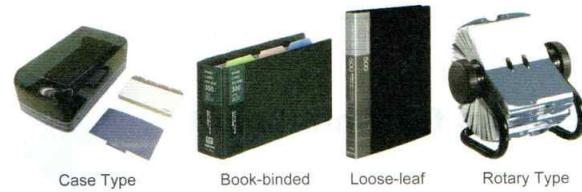
A convenient desk diary for personal daily memorandum.

47 15 22	Desk calendar	Set
----------	---------------	-----

## Name Card Holders

Tarjeteros para Tarjetas de Presentación 名刺ホルダー 名片夹

Available various types of name card holders, such as case type, binder type, rotary type, etc. Please specify type of name card holder and numbers of name card to be held.



### Case Type

Unit Per Pc.

CODE	Numbers of Name Card	Size mm W × D × H
47 15 26	400	106 × 136 × 72
27	800	106 × 275 × 72

### Binder Type

Unit Per Pc.

CODE	Items	Numbers of Name Card	Size mm W × D × H
47 15 31	Book-binded	60	206 × 110 × 8
32		200	206 × 110 × 32
33		300	206 × 110 × 42
47 15 35	Loose-leaf	300	262 × 315 × 25
36		20	230 × 302

### Rotary Type

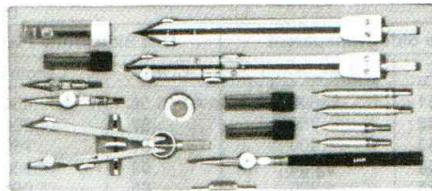
Unit Per Pc.

CODE	Numbers of Name Card	Size mm W × D × H
47 15 38	400	180 × 170 × 190
39	600	165 × 200 × 220

## Drawing Instrument Sets

Juegos de Instrumento para Dibujar 製図器 绘图仪器装置

The Drawing Instruments are made from nickel plated brass with matt brushed finish. The details of the contents are as follows.



### Contents

	CODE	47-15-	41	42	43	44	45
Pencil Point		O	O	O	O	O	O
Markout Point		O	O	O	O	O	O
Sharp Pen Point	0.3 mm	O			O	O	O
"	0.5 mm	O	O	O	O	O	O
Pencil Point		O	O	O	O	O	O
Markout Point		O	O	O	O	O	O
Sharp Pen Point	0.3 mm				O	O	O
"	0.5 mm		O	O	O	O	O
Large L:155 mm		O	O	O	O	O	O
Small L:115 mm					O	O	O
Pencil Point		O	O	O	O	O	O
Markout Point		O	O	O	O	O	O
Sharp Pen Point	0.3 mm	O					
"	0.5 mm	O					
Pencil Point			O	O	O	O	O
Markout Point			O	O	O	O	O
0.3 mm				O	O	O	O
0.5 mm			O	O	O	O	O
Medium Markout Point		O	O	O	O	O	O
Single Curve Markout Point						O	O
Double Curve Markout Pen						O	O
Beam Compass 4's/set						O	O
Proportional compass w/Regulator						O	O
Spare Markout Point Rod			O	O	O	O	O
Spare Replacements		O	O	O	O	O	O
Total Number of Pieces		10	11	13	18	24	
	CODE	Contents	CODE	Contents			
47 15 41	10's	47 15 44	18's				
	11's	45	24's				
	13's						

## T-Squares

Ecuadoras-T T型定規 T型曲尺



Transparent plastic cover on a wood frame



White plastic cover on a wood frame

One Side Transparent		One Side White Plastic		Unit Per Pc.
CODE	Length mm	CODE	Length mm	
47 15 51	600	47 15 56	450	
52	750	57	600	
53	900	58	750	
54	1,050	59	900	
55	1,200	60	1,050	
		47 15 61	1,200	

## Straight Plastic Rules

Reglas Plástico 直定規 塑料直尺

Plastic made transparent rule with metric graduation.

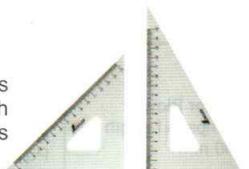


Unit Per Pc.			
CODE	Length mm	CODE	Length mm
47 15 66	150	47 15 69	400
67	300	70	600
68	360	71	1,000

## Set Squares

Juego de Escuadras 三角定規 三角尺

Plastic, transparent set squares provided in pairs of two. The length of the base of the triangle represents the size of the set square.



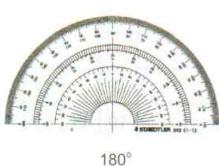
Unit Per Pr.

CODE	Length mm	CODE	Length mm
47 15 75	150	47 15 78	300
76	180	79	360
77	240	80	450

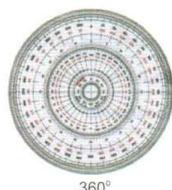
## Protractors

Transportadores 分度器 量角器

Available full round (360°) or half round (180°). Made of transparent plastic.



180°



360°

Unit Per Pc.

Half Rond (180°)		Rond (360°)	
CODE	Dia mm	CODE	Dia mm
47 15 85	150	47 15 87	135
86	180	88	180

## Drawing Boards

Tablas para Dibujar 製図板 绘图板

Made of plywood. Available in plain and vinyl coated.

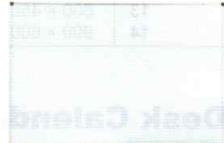


Plain Board		Vinyl Coated Board		Unit Per Sh.
CODE	Size mm	CODE	Size mm	
47 16 11	450 × 600 × 20	47 16 16	450 × 600 × 30	
12	600 × 900 × 30	17	600 × 900 × 30	
13	750 × 1,050 × 30	18	750 × 1,050 × 30	
14	900 × 1,200 × 30	19	900 × 1,200 × 30	

## Whiteboards

Pizarras 白板 白板

Porcelain coated whiteboard for use with erasable markers. Standard sizes are listed below.



Unit Per Pc.			
CODE	Size cm	CODE	Size cm
47 16 30	45 × 60	47 16 32	90 × 120
31	60 × 90	33	90 × 180

## Notice Boards

Tablones de Anuncios 揭示板 布告板

Green felt notice board with fibreboard backing. Standard sizes are listed below.



Unit Per Pc.			
CODE	Size cm	CODE	Size cm
47 16 36	60 × 90	47 16 37	90 × 120

## Erasers for Whiteboard

Handy eraser for whiteboard.



47 16 41 Eraser for whiteboard Pcs.

## Whiteboard Markers

Rotuladores para Pizarras

ホワイトボード用マーカー 白板标记笔



For use on all whiteboard surfaces, easily erased with dry cloth.

Unit Per Pcs.			
CODE	Size cm	CODE	Size cm
47 16 45	Blue	47 16 47	Green
46	Red	48	Black

## Paper Holding Magnets

Imanes Sujeta Papeles

カラーマグネット 纸张吸持磁铁



Magnets with plastic coloured caps for hanging papers on a steel surface.

**How to order: CODE**  
Magnet, paper holding, DIAM, COLOUR

Diam. mm		15	20	30	Unit Per Pcs.
		CODE	CODE	CODE	
Colour	Blue	47 16 51	47 16 58	47 16 65	
	Red	52	59	66	
	Green	53	60	67	
	Yellow	54	61	68	
	Black	55	62	69	
	White	56	63	70	

## Magnet Rubber Sheets

Láminas de Goma con Imán  
マグネットゴムシート 磁性橡胶板

Synthetic soft rubber sheet with magnetic functions. Can be cut by knife or scissors into desired shape.



Unit Per Shrt

CODE	Colour	Size mm	Unit Per Pkt
47 16 71	Red		
72	Yellow		
73	Blue		
74	Green		
75	White	W 100 × L 300 mm	

## Safes

Seguro 金庫 保險箱

### Handy Safes

Cajas Fuertes Portátiles 手提金庫 手提錢箱



Also called cash boxes. The most common sizes are listed below.

CODE	Outer Size mm	Weight kg	Alarm	Unit Per Pcs.
47 16 81	300 × 255 × 123	3.0	Without	
82	364 × 272 × 153	4.5	With	

### Fireproof Safes

Cajas Fuertes Resistentes al Fuego 耐火金庫  
防火保险箱

A heavy, steel framed safe. Completely fireproof to assure the safety of cash and important documents. Equipped with an alarm that sounds when the safe is moved, or when the door is opened by force.



Unit Per Set

CODE	Outer Size mm	Weight kg	Alarm	Unit Per Set
47 16 86	480 × 404.5 × 368	50	Without	
87	480 × 404.5 × 368	50	With	
88	455 × 479 × 677	93	Without	
89	455 × 479 × 677	93	With	

## Security Seals

Etiqueta de seguridad セキュリティシール 保全封帶

Security seals are designed to protect your property and merchandise, providing wide range of application from sealing document trays and safe deposit boxes to securing medical cabinets and roll cages to help counter tampering, smuggling and espionage.



Once a security seal is opened, it would depict obvious evidence of tampering. Moulded in high grade polypropylene. The strap end is simply inserted toward the head and then pulled to desired tightness, and to remove merely use hand pressure or a simple tool.

### Pulltight Series

Serie Pulltight ブルタイトシリーズ 拉紧系列

These seals are available in a variety of lengths and are offered on a mat of 10 for easy distribution.



Unit Per Pkt

Colour	Size W × L mm		
	2.2 × 210	3.6 × 235	7.0 × 380
Red	47 17 71	47 17 76	47 17 81
Blue	72	77	82
Yellow	73	78	83
Green	74	79	84
White	75	80	85

### Fix Series

Serie Fix フィックスシリーズ 固定系列

Ideally suited for cargo shipment industry. Easy to apply, the end security snaps into the enclosed locking head.



Unit Per Pcs.

CODE	Colour	Size mm
47 17 87	Red	
88	Yellow	
89	Green	W: 6.0 × L: 195

### Padlock Series

Serie Candado 南京錠シリーズ 挂锁系列

Easy to apply by simply pushing the hasp into the body.



Unit Per Pcs.

CODE	Colour	Size mm
47 17 91	Red	
92	Blue	
93	Yellow	W: 40 × L: 60
94	Green	
95	White	

## Ancillary Equipment for Projector

Equipo auxiliar para proyector

プロジェクター用備品 架空投影器用辅助品

### Spring Roller Screens for Projector

Pantallas de rodillos de muelle para Proyector

プロジェクター用スプリングローラースクリーン

投影仪用弹簧滚轮屏幕



				Unit Per Set
CODE	Type	Size WxH	Weight	
47 17 35 36	Wall	1,200 x 1,200 1,500 x 1,500	2.0 kg 2.5 kg	
47 17 37 38	Stand	1,500 x 1,500 1,800 x 1,800	5.5 kg 7.0 kg	

### Marker Pens for Over Head Projector Film

Rotuladores para Retroproyector Película

オーバーヘッド・プロジェクター用マーカーペン

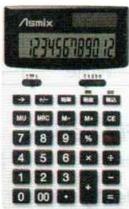
用于头顶放映机胶片的记号笔

Unit Per Pcs.					
CODE	Thickness	Colour	CODE	Thickness	Colour
47 17 41	0.5 mm	Black	47 17 44	1.0 mm	Black
42		Red	45		Red
43		Blue	46		Blue

### Calculators

Calculadoras 計算機 计算器

Various types of calculators are available. Since the models of calculators change so frequently, a list of the common types of calculators is listed below as a general guide for the purchaser.



Unit Per Pcs.

CODE	Type	Digit	Power Source	Remark	
47 18 01	Pocketable	8	Solar	-	
47 18 06		10	Battery		
07		8	Solar		
47 18 08		10			
09		8	Dual		
47 18 16	Portable	8	AC 110V AC 220V AC 110V AC 220V AC 110V		
17		10			
47 18 18		12			
19		10			
47 18 20		12			
21	Desk-top	10	Dual	AC 220V AC 110V AC 220V AC 110V AC 220V	
47 18 31		10		AC 110V AC 220V AC 110V AC 220V AC 110V	
32		12		AC 220V AC 110V AC 220V AC 110V AC 220V	
47 18 33		10		AC 110V AC 220V AC 110V AC 220V AC 110V	
34		12		AC 220V AC 110V AC 220V AC 110V AC 220V	
47 18 41	Desk-top with Printer	10	AC	AC 110V AC 220V AC 110V AC 220V AC 110V	
42		12		AC 220V AC 110V AC 220V AC 110V AC 220V	
47 18 43		10	Dual	AC 110V AC 220V AC 110V AC 220V AC 110V	
44		12		AC 220V AC 110V AC 220V AC 110V AC 220V	
47 18 45		12		AC 110V AC 220V AC 110V AC 220V AC 110V	
46		12		AC 220V AC 110V AC 220V AC 110V AC 220V	

Note: Dual means Battery or AC power source applicable.

### Scientific Calculators

Calculadoras Científicas 関数計算機 科学计算器

For engineers or machinists use. Built-in various mathematical functions such as logarithms, statistics, trigonometric, etc.

Available various types and functions depend on the manufacturers and models.

Please specify required functions when ordering.



### How to order: 47 - 18 - 51

Scientific calculator, with required functions, MFR'S NAME, MODEL, ETC.

### Calculator Roll Paper

Rollo de Papel para Calculadora

計算機用記録紙

计算器卷轴式纪录纸



Recording paper rolls  
for calculators.

Unit Per Rls.

CODE	47 18 61	47 18 62
Width x O.D mm	57 x 50	57 x 60

### Palm Tally Counters

Contador de Mano 数取器 掌上型計數器

Metal body mechanism four digits counter for counting inventories, etc. with actuating push button and reset button. Handy and suitable to fit in your palm.



47 18 55 Tally counter, handy, 4-digits

Pc.

### Digital Cameras

Cámaras Digitales デジタルカメラ 数码相机



A compact digital camera for capturing photos and videos. It offers automatic settings, various shooting modes for casual photography. Various models are available in the market, so please specify the models and manufactures, max image pixel, max zoom capacity etc. when ordering.

### How to order: 47 - 18 - 74

Digital camera, MAX IMAGE PIXEL, MAX. ZOOM CAPACITY, MEMORY DEVICE, MFR'S NAME, MODEL NAME

### Flash Memory Cards (Picture Cards) for Digital Camera

A solid-state electronic flash memory data storage device used with digital cameras and other electronics. There are many different types of memory cards, such as SD/SDHC/SDXC/Memory Stick type. Please ask for the correct specifications to your local supplier, specify manufacturer's name and model of the digital camera when ordering.



Unit Per Pcs.

CODE	Capacity	CODE	Capacity
47 18 56	8 GB	47 18 60	128 GB
57	16 GB	65	256 GB
58	32 GB	68	512 GB
59	64 GB	79	1 TB
		80	2 TB

### Selfie Stick for Digital Camera

Palo Selfie para Cámara Digital

デジタルカメラ用自撮り棒 数码相机自拍杆

A stick-shaped device that is attached to a camera or a smartphone to take selfies or photos for any angles or

distances which is difficult with human arm by itself. The sticks are typically extensible, total approx. 1 mtr length, with handle on one end and an adjustable clamp on the other end to hold the device. Monopod or tripod accessories are also available to stabilizing the device on the ground.



47 18 69 Selfie stick for digital camera

Pc.

## Memory Card Reader

Lector de tarjeta de memoria

メモリーカードリーダー 读卡器



Memory Card Reader is a device with USB interface, to access the data on memory cards and transfer to your computer. Compatible with SD/SDHC/SDXC/miniSD/microSD/microSDHC/Compact Flash Cards and Memory Stick series etc.

Please specify the type of memory cards when ordering.

Unit Per Pc.		
CODE	Description	Connection
47 18 63	Memory Card Reader	USB 2.0 (Type A)
64	"	USB 3.0 (Type A)
70	"	USB 3.1 (Type C)

## Photograph Print Paper

Papel de fotografía 写真用紙 相纸



A high-quality photographic print paper coated with a light-sensitive chemical formula, which can be printed by ink-jet printer.

Unit Per Pkt.					
CODE	Size	Q'ty/Pkt	CODE	Size	Q'ty/Pkt
47 22 51	L (89 x 127 mm)	100's 200's 400's	47 22 56	A-4 (210 x 297 mm)	20's 50's 100's
52			57		
53			58		
47 22 54	2L (127 x 178 mm)	50's 100's	47 22 59	Quarto (254 x 305 mm)	20's
55					

## Films with Lens

Cámeras Desechables 使い捨てカメラ

一次性照相机



Films with lens and recyclable frame. Available with flash type, also.

CODE	Films	CODE	Films
<b>Without Flash</b>		<b>With Flash</b>	
47 18 75	27 shots	47 18 76	27 shots
77	39 shots	78	39 shots

## Copy Machines

Fotocopiadora コピー機 普通纸复印机



There are a large variety of copy machine models available. Each has its own capabilities and features. For the purpose of making ordering easier, we have provided the following ordering table composed of the most practical copy machines for marine use.

For any further detailed information about what copy machines are available in various ports, please contact your local supplier.

Note: In case you require a copy machine which enlarges or reduces the copy size, please specify what size range it should cover.

### Specifications

Type	Desk top		
Copy Size mm	Up to A4 (210 x 297 mm)	Up to B4 (257 x 364 mm)	Up to A3 (297 x 420 mm)
Colour	Mono	Colour	Mono

Unit Per Set			
CODE	Voltage	Colour	Copy Size mm
47 21 32	100 V	Mono	Up to A-4
36	220 V		
47 21 37	100 V	Colour	Up to B-4
38	220 V		
47 21 42	100 V	Mono	Up to A-3
46	220 V		
47 21 47	100 V	Colour	
48	220 V		
47 21 52	100 V	Colour	
56	220 V		

## Multi Functional Copy Machines

Copiadoras Multifunción 複合型コピーマシン 多功能复印机

A copy machine which incorporates the functionality of multiple devices in one. A typical machine may act as a combination of some or all of the following devices: Photocopier/Printer/Scanner. There are various manufacturers and models recommendable to your document works. Please consult to your local supplier for more information before ordering.



### Unit Per Set

CODE	47 21 65	47 21 66
Operating Systems	Windows	
Voltage	AC 100V	AC 220V
Printable Size	Up to A-3	
Functions	Photocopier/printer/Scanner	

## Ink Cartridges for Copy Machines

Cartuchos de Tinta para Fotocopiadoras

コピーマシン用インクカートリッジ 用于复印机的墨盒

There are various manufacturers and models of copy machines. Please specify exact manufacturer's name and model name of the copy machine you use, and type and colour of ink cartridges when ordering.



		Unit Per Pc.	
CODE	Black	CODE	Colour
47 21 79	Black	47 21 80 81 82 83	Colour Cyan (C) Magenta (M) Yellow (Y)



Hanging File



Individual Holder

## Paper for P.P.C.

Papel para Fotocopiadora

コピーーマシン用紙 复印机用纸

Used for plain paper copiers.

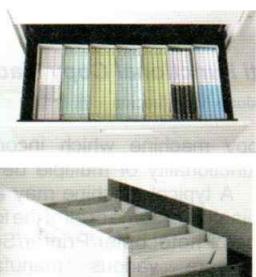


CODE	Size	Actual Size mm	Unit Contents	Unit
47 21 84	A5	148 × 210	500 sht	Pkt
85	B5	182 × 257	"	"
86	A4	210 × 297	"	"
87	B4	257 × 364	"	"
88	A3	297 × 420	"	"

## Steel Filing Drawer Cabinets

Archivadores de Acero ファイルキャビネット 钢制文件抽屉柜

Steel file cabinets with drawers suspended on extension runners which are easy to open and close smoothly and are resistant to heavy use. The drawers have wire frame rails for holding letter files in place and allowing easy access to the materials inside. The handle has a clear plastic compartment in which index labels can be inserted. There are two or three subject dividers furnished with each drawer. These cabinets are available in grey or beige. The grey cabinet will be supplied unless specified otherwise when ordering.



Unit Per Pc.

CODE	Type	Numbers of Drawer	Outer Size W × D × H mm
47 25 01	A4-2	2	387 × 620 × 740
02	A4-3	3	387 × 620 × 1,015
03	A4-4	4	387 × 620 × 1,335
47 25 06	B4-2	2	456 × 620 × 740
07	B4-3	3	456 × 620 × 1,066
08	B4-4	4	456 × 620 × 1,400

## Filing Cabinet Drawer Accessories

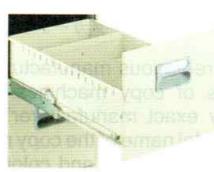
Accesorios para Cajones de Archivadores

ファイルリングキャビネット用備品 文件柜抽屉配件

Drawer accessories for the aforementioned drawer cabinet.



Hanging Frame



Separator

## Steel Filing Door Cabinets

Armario Archivador de Acero スチール書庫 铁门文件柜

Designed and engineered to withstand continuous, rugged use. Available in a sliding glass door type or a steel reinforced, folding door type, with deep or shallow shelves. The parts fit together effortlessly making assembly quick and easy. Available in beige and grey. The grey cabinet will be supplied unless specified otherwise when ordering.



Steel Folding Door



Glass Framed Sliding Door

Unit Per Pc.

CODE	Type of Doors	Number of Shelves	Over size mm W × D × H
Shallow Shelf			
47 25 31	Steel Folding	4	880 × 380 × 1,790
32	Glass Sliding	4	880 × 400 × 1,790
Deep Shelf			
47 25 33	Steel Folding	4	880 × 515 × 1,790
34	Glass Sliding	4	"

## Blank Recordable CDs

(Blank Compact Discs)

CD-ROM ブランク CD 光盤

A type of optical disc capable of storing large amounts of data up to 650MB or 700 MB. Once stamped, CD-ROMs are particularly well-suited to information that requires large storage capacity such as colour graphics, sound, etc.



CODE	Capacity	Unit	CODE	Capacity	Unit
47 26 71	650 MB	Pc.	47 26 20	700 MB	Pc.
72	10's/pkt		24	10's/pkt	
73	100's/pkt		25	100's/pkt	

## CD-Rewritable Discs

CD-RW CD-RW CD 盒

You can treat the CD-RW disc as the optical disc just like a hard disc, writing data onto it multiple times though CD-R.

CODE	Capacity	Unit	CODE	Capacity	Unit
47 26 74		Pc.	47 26 29		Pc.
75	650 MB	5's/pkt	30	700 MB	5's/pkt
76		10's/pkt	34		10's/pkt

## USB Memory Sticks

Stick de Memoria USB USB メモリースティック USB 記憶棒

A flash memory data storage device integrated with a USB (universal serial bus) connector allowing them to be connected directly to a port on a personal computer. Typically the data is removable and rewritable. Also available with security lock system on request.



Unit Per Pcs.

CODE	Data Capacity	CODE	Data Capacity
47 26 83	2 GB	47 28 72	128 GB
84	4 GB	73	256 GB
89	8 GB	98	512 GB
90	16 GB	99	1 TB
47 28 70	32 GB	47 29 00	2 TB
71	64 GB		

## Blank DVD-R and DVD-RW

DVD-R y DVD-RW Vigenes

プランク DVD-R、DVD-RW DVD-R 及 DVD-RW 空白片

An extremely large capacity digital versatile disc for storage video movies. Typically storage capacity is 4.7 GB per disc. DVD-R is for recording only, and DVD-RW is for rewritable.



Unit Per Pkt

CODE	Q'ty/Pkt	CODE	Q'ty/Pkt
<b>DVD-R (Recordable)</b>			
47 26 91	5's	47 26 96	5's
92	10's	97	10's
93	20's	99	20's
94	50's	47 27 00	50's
98	100's		

## CD/DVD Cases

Cajas para CD/DVD CD/DVD 用ケース CD/DVD 盒

Available transparent styrene made case for single sheet, or box type cases for a round sum of sheets.



case



Shelf



Drawer

Unit Per Pcs.

CODE	Type	Capacity	Outer Size
47 27 65	Case	1 sht	W 142 x D 125 x H 10 mm
66	Shelf	27 shts	W 464 x D 139 x H 154 mm
67	Drawer	22 shts	W 165 x D 314 x H 173 mm

## Data Forms

Papel Continuo データ用紙 数据表单

Continuous business paper forms used for computer printing. Available in various types, the most common of which are listed below.



Unit Per C/S

CODE	Type	Size	Ply	Sheets Per Case
47 26 51	Plain	9" x 11"	1	2,000
47 26 52		15" x 11"	1	1,000
53		15" x 11"	2	500
54		15" x 11"	3	500
55		9" x 11"	4	2,000
47 26 56	1/3 Lined Per Inch	9" x 11"	1	1,000
57		9" x 11"	2	500
58		9" x 11"	3	500
59		9" x 11"	4	2,000
47 26 60	15" x 11"	15" x 11"	1	2,000
61		15" x 11"	2	1,000
62		15" x 11"	3	500
63		15" x 11"	4	2,000
47 26 64	1/6 Colour Belt Per Inch	15" x 11"	1	1,000
65		15" x 11"	2	500
66		15" x 11"	3	500
67		15" x 11"	4	2,000

## Data Form Files

Archivadores データ用紙用ファイル 数据表单文件

Blue coloured hardboard covers with a standing, pin type binder which will hold a stack of paper up to 28 mm thick. Please specify the size required and the data form size to be used with the file.



Unit Per Pcs.

CODE	Size mm	Applicable Form	No. of Pins
47 26 81	304 x 237 x 39	9" x 11"	18
82	405 x 285 x 39	15" x 11"	22

## Personal Computers and Ancillary Equipment

Ordenadores Personales y Equipamiento Auxiliar

パソコンコンピュータ及び周辺機器

个人电脑及外围设备

There are various types of models available from manufacturers around the world. It is important to have a precise idea of what type of operation system, like a Windows, Macintosh, you require based upon what capabilities are needed for the work done.



Please consult with a sales engineer or refer to product brochures for necessary details about system components and their functions. Ask about the compatibility of the software you are currently using or plan to use with the system which you have in mind.

Please specify the Operation System, manufacturer's name, model number components, etc. when ordering.

#### How to order: Computer, personal,

- 1) DESKTOP or NOTEBOOK
- 2) OPERATION SYSTEM (Windows or Mac),
- 3) CLOCK SPEED of CPU (GHz)
- 4) HARD DISC VOLUME (GB),
- 5) CAPACITY OF RAM (GB RAM)
- 6) SIZE of LCD DISPLAY

CODE	Description	Unit
47 27 01	Personal computer, desktop type	Pc.
02	Display for desktop computer (Specify the size)	"
03	Keyboard for desktop computer with wire	"
05	Keyboard for desktop computer with wireless	"
04	Printer for desktop computer with wire	"
06	Printer for desktop computer with wireless	"
47 27 11	Personal computer, lap-top (Note) type	Pc.
12	Printer for lap-top personal computer	"

#### Ink-jet Printers

Impresoras Ink-Jet インクジェットプリンター 喷墨打印机

Printer for computer use, spraying ink at printing paper. Available various types of printers depends on capacity of the resolution, printing speed, etc. Please ask to your local dealer about further details.



#### How to order: CODE

Printer, ink-jet, MFR, MODEL, APPLICABLE OS, MAX PAPER SIZE, VOLTAGE, COLOUR or MONO if necessary

Unit Per Set

CODE	47 27 41	47 27 42	47 27 43	47 27 44
Applicable Paper Size	Up to A-4 (W: 210 mm)		Up to A-3 (W: 297 mm)	
Voltage	AC100V	AC220V	AC100V	AC220V

#### Ink Cartridges for Ink-jet Printer

Cartuchos de Tinta para Impresoras de Chorro de Tinta

インクジェットプリンター用カートリッジ 喷墨打印机墨盒

Special cartridge for ink-jet printers, flushing inks by heating mechanism in the cartridge. There are various manufacturers and models of ink cartridge in the world. Please check the mfr's name and type of cartridge referring to the manual of the printer, or the cartridge in use when ordering to avoid miss arrangement.



#### How to order: CODE

Ink cartridge, for ink-jet printer, TYPE of INK, MONO or COLOUR, MFR'S NAME & MODEL of PRINTER

Unit Per Pcs.

CODE	Colour	CODE	Colour
<b>CANON</b>			
47 27 25 26	Black only Colour	47 27 15 16 17	Cyan (C) Magenta (M) Yellow (Y)

Hewlet Packard			
47 27 27 28	Black only Colour	47 27 18 19 20	Cyan (C) Magenta (M) Yellow (Y)
Epson			
47 27 29 30	Black only Colour	47 27 49 50 51	Cyan (C) Magenta (M) Yellow (Y)

#### Scanners

Escaneadora スキャナー 扫描仪



A device which can read text or images printed on paper and translate the information into a file the computer can use such as jpg, tif, or bmp. The images stored in a file, can be displayed on a screen, and manipulated by program. There are two types of scanning method : Automatic document fed for loose sheets of paper or flatbed suitable for bound documents.

For further information, please contact to your local distributor.

#### How to order: CODE

Scanner, VOLTAGE, TYPE of SCANNING METHOD, PAPER CAPACITY, ETC.

Unit Per Set

CODE	Scan Size	Voltage	Scanning Method
47 22 05	A-4	AC 110V	Flatbed
47 22 07		AC 220V	
47 22 01	A-3	AC 110V	Automatic document fed and flatbed
47 22 03		AC 220V	

#### LCD Projectors

Proyector de pantalla Liquida LCD 液晶プロジェクター LCD 投影机



An LCD projector is a type of video projector for displaying video, images or computer data on a screen or other flat surface. There are various manufacturers and models, and please ask to your local dealers about the brochure and further details.

#### How to order: CODE

LCD projector, MANUFACTURER'S NAME, MODEL, RESOLUTION (Pixels), BRIGHTNESS (Lumens), PICTURE SIZE (Inch), POWER SOURCE (Voltage), etc.

Unit Per Pcs.

CODE	Voltage	CODE	Voltage
47 22 11	AC 100V	47 22 12	AC 220V

#### Laser Pointers

Punteros láser レーザーポイント 激光笔



A pen style laser spotlight emitter suitable for pointing and highlighting text or images on the presentation screen.

47 22 13	Laser pointer	Pcs.
----------	---------------	------

## Jiffy Bags for CD

Bolsas para Paquete de CD  
CD 用郵便用封筒 CD 用大信封

Craft paper envelope lined with air bubble pack sheet for mailing compact disc, etc.



Unit Per Pcs.

CODE	Size W x H	Application
47 27 72	165 x 220 mm	Compact disc

## Canned Air Dusters

Aire Enlatado para Remover el Polvo  
缶入りエアーダスター 罐裝吹塵器

Ideal for use on keyboards, laptops, printers, PCBs and photographic equipment to remove dust, dirt and microscopic debris. It's ozone safe.

47 27 75	Air duster, canned, 10 oz	Can
----------	---------------------------	-----



Unit Per Tin

## Air Dusters

### Non-flammable

Quitapolvo de aire comprimido ininflamable  
難燃性エアダスター 难燃性压缩空气除尘罐

Non-flammable duster for electronics. A high pressure, inert, liquefied gas that safely removes dust and loose debris with a powerful 'air' jet. Helps prevent electronic component errors or downtime.



Unit Per Tin

CODE	Name	Contents	Description
47 27 79	Air Duster/2	400 ml	Powerful, non-flammable, F-Gas compliant, low GWP, duster for electronics & optics.
80	Invertible Air Duster/2	200 ml	Same as above, but invertible.

Name of Mfr.: CRC Industries (Ambersil)

## Ancillary Equipment

### Mouse and Mouse Pads

Equipamiento Auxiliar/Ratón y Alfomilla

マウス / マウスパッド 外部设备 (鼠标及鼠标垫)

A pointing device for computer. Movement will be detected by Optical or LED tracking, and available in Wired or Wireless type.



Unit Per Pcs.

CODE	Type	Interface
47 27 81 76	DOS/V	Wired Wireless
47 27 82 77	Macintosh	Wired Wireless
		PS/2 & serial mouth
		Apple desktop bus protocol

## Mouse Pad



Plain



With Wrist Rest

Unit Per Pcs.

CODE	Type	CODE	Type
47 27 85	Plain	47 27 86	With wrist rest

## LAN Cables

Cable LAN LAN ケーブル LAN 電線

Used for connecting the local area network of computer in small area.



Unit Per Lgh

CODE	Length mtr	CODE	Length mtr
47 28 48	1	47 28 52	10
49	2	53	20
50	3	55	30
51	5	54	50

## USB Hubs

Hub USB USB ハブ USB 集線器

A device that allows many USB devices to be connected to a single USB port on the host computer or another hub.



Unit Per Pcs.

CODE	Number of Port	CODE	Number of Port	
USB 2.0 (Type A)			USB 3.0 (Type C)	
47 28 58	3	47 28 94	3	
57	4	95	4	
91	5			
USB 3.0 (Type A)				
47 28 92	3			
93	4			

## USB Cables 2.0/3.0 (A,B,C) Type

Cables de USB 2.0/3.0 (A-B)

USB 2.0 & 3.0 ケーブル USB2.0 & 3.0 电缆 (A-B)

This USB 2.0 cable allows you to connect USB devices such as Printer, HDD with your Computer for data transfer, and provides Hi-Speed, 480 megabit per second data transfer rates.

USB 3.0 cable is 10 times faster data transfer rates than USB 2.0(max 5 Gbps), and requires applicable PC and connecting equipment in use.

### USB Connection



A type Connection

B type Connection

C type Connection

When ordering, please specify the devices (Printer etc.) you will connect with PC, type of both ends connection and USB 2.0 or 3.0 or latest generation.

Unit Per Lgh			
CODE	Type	Connection	Length mtr
47 28 60	USB 2.0		1
61	USB 2.0		2
62	USB 2.0		3
47 28 14	USB 2.0		1
15	USB 2.0	Type A	2
16	USB 2.0		3
47 28 63	USB 3.0		1
64	USB 3.0		2
65	USB 3.0		3
47 28 17	USB 3.0		1
18	USB 3.0	Type B	2
19	USB 3.0		3
47 28 20	USB 3.0		1
24	USB 3.0		2
30	USB 3.0	Type C	3

## HDMI Cables

(High Definition Multimedia Interface)

Interfaz Multimedia de Alta Definición Cables HDMI

高精細度マルチメディアインターフェースケーブル

高清多媒体接口 HDMI 电缆

Designed to carry both video and audio signals. There are now four different types of HDMI connectors, depending upon the application to be connected.



HDMI Cable Standard	HDMI Standard/Mini Cable
HDMI Cable (HDMI ↔ HDMI)	HDMI Mini Cable (HDMI ↔ Mini HDMI)
HDMI Standard/Micro Cable	HDMI/DVI Conversion Cable
HDMI Micro Cable (HDMI ↔ Micro HDMI)	HDMI/DVI Conversion Cable (HDMI ↔ DVI)

Type	For Connecting	End Terminals	Length mtr
HDMI Cable	TV and Recorder/Player	HDMI ↔ HDMI	1.0 / 1.5 / 2.0 / 3.0 & 5.0
HDMI Mini Cable	TV and Video camera	HDMI ↔ Mini HDMI	0.75 / 1.0 / 1.5 / 2.0 & 3.0

(to be continued)

HDMI Micro Cable	TV and Smart mobile phone	HDMI ↔ Micro HDMI	1.0 / 1.5 / 2.0 / 3.0 & 5.0
HDMI/DVI Conversion Cable	TV and Personal computer	HDMI ↔ DVI	1.0 / 1.5 / 2.0 / 3.0 & 5.0
HDMI USB	TV and Personal computer	HDMI ↔ USB	1.0 / 1.5 / 2.0 / 3.0 & 5.0

Unit Per Lgh				
CODE	Length mtr	CODE	Length mtr	
<b>HDMI Cable</b>			<b>HDMI Micro Cable</b>	
47 28 38	1.0	47 28 59	1.0	
39	1.5	66	1.5	
40	2.0	67	2.0	
41	3.0	68	3.0	
42	5.0	69	5.0	
<b>HDMI Mini Cable</b>			<b>HDMI/DVI Conversion Cable</b>	
47 28 43	0.75	47 28 74	1.0	
44	1.0	75	1.5	
45	1.5	76	2.0	
46	2.0	77	3.0	
47	3.0	78	5.0	
<b>HDMI/USB Cable</b>				
47 28 34	1.0	47 28 96	3.0	
79	1.5	97	5.0	
80	2.0			

## Hard Disc Drive

Unidad de disco duro

ハードディスクドライブ 硬盘驱动器

Hard Disc Drive (HDD) is a device for data storage, used for storing and retrieving the digital information. Available in desktop and portable HDD and both connecting with Computer via USB Cable for data transfer.



Desktop Type      Portable Type

When ordering, please specify the following point

- Version of Computer OS (Windows or MAC OS).
- OS Language.
- Type of USB Cable (2.0 or 3.0).
- Power Source (110 or 220V).

Unit Per Pcs.				
CODE	Capacity	CODE	Capacity	
External, Desktop			External, Portable	
47 28 81	500 GB	47 28 87	500 GB	
82	750 GB	88	750 GB	
83	1 TB	89	1 TB	
84	2 TB	90	2 TB	
85	3 TB			
86	4 TB			

## Router

Wired/Wireless

Encaminador alámbrico / inalámbrico

有線 / ワイヤレスルーター

RS-232C (建议标准 -232C) 电缆

Router is a device to provide access to the Computer Network or Internet.

It can function in connecting your computer with LAN Cable (Wired Router) or via radio wave (Wireless).



Wireless Router needs to be matched with the PC/Equipment wireless standards you want to connect. Check your PC/equipment before you order.

International Standards for Wireless Local Area Network:

- IEEE802.11b
- IEEE802.11g
- IEEE802.11a
- IEEE802.11n

When ordering, please specify following points;

- Data Transfer Speed (Mbps).
- International standard for Wireless LAN to be connected to.
- OS language (ex: English OS, Japanese OS, etc).
- Power Source(110V or 220V).

Unit Per Pcs.

CODE	Description	CODE	Description
47 29 01	Wired	47 29 02	Wireless

## Wi-Fi Extender (Repeater)

Extensor Wi-Fi (repetidor) Wi-Fi 中継機 Wi-Fi 扩展器 (中继器)

Wi-Fi extender or repeater is to extend coverage area of existing Wi-Fi network. It helps to improve the Wi-Fi signal strength and expand existing wireless network to farther areas or weak signal reception. Available various models and brands with different features, and please specify the connection type "with LAN cable" or "direct plug" and further information from local suppliers and specify suitable model when ordering.



LAN cable type



Direct plug to power source

47 29 03	Wi-Fi Extender, connect with LAN cable	Pcs.
04	Wi-Fi Extender, direct plug type	Pcs.

## Lan Switching Hub

Concentrador comutador LAN

LAN スイッチングハブ

LAN 交换式集线器



Lan Switching Hub is a computer network device, which enable you to connect several computers to your Local Area Network and Internet.

Available in 5/8/12/16/24 port for connecting LAN cables.

Please specify the Power Source (100 or 220V) and number of port when ordering.

Unit Per Pcs.

CODE	No. of Ports	CODE	No. of Ports
47 29 06	5	47 29 09	16
07	8	10	24
08	12		

## Web Camera

Cámera web ウェブカメラ 网络摄像头

Driver-free web camera featuring clear graphics, built-in microphone, connect with the USB cable.



It works perfectly with Local Area Network and ship/shore communication tools under Internet access environment.

Please specify the OS Language in your computer when ordering.

47 29 21	Web camera for PC	Pcs.
----------	-------------------	------

## DVD Super Multi Drive

Unidad de DVD multiusos

DVDスーパーマルチドライブ DVD 双层刻录机

DVD Super Multi Drive is a device for reading and writing the data on DVD±R, DVD-RAM, DVD±RW discs as well as reading DVD-ROM and DVD videos. It is also enable to read and write CD-R, CD-RW.

Available in Internal Type, External Type, and Portable type.



Internal Type



External Type



Portable Type

### Typical Specifications for DVD Drive

Type	Internal Type	External Type	Portable Type
Applicable OS			
Interface	Serial ATA	USB Cable (2.0 or 3.0)	
Writing Performance	DVD±R 8-24X DVD±RAM 12X DVD±RW 6-8X CD-R 48X CD-RW 32-40X	DVD±R 8-24X DVD±RAM 12X DVD±RW 6-8X CD-R 48X CD-RW 40X	DVD±R 6-8X DVD±RAM 5X DVD±RW 6-8X CD-R 24X CD-RW 24X
Reading Performance	DVD±R 12-16X DVD±ROM 12-16X DVD±RAM 12X DVD±RW 12X CD-ROM 48X CD-R 48X CD-RW 40X	DVD±R 12-16X DVD±ROM 12-16X DVD±RAM 12X DVD±RW 12X CD-ROM 48X CD-R 48X CD-RW 40X	DVD±R 6-8X DVD±ROM 6-8X DVD±RAM 5X DVD±RW 8X CD-ROM 24X CD-R 24X CD-RW 24X
Size (W×H×D)	145 × 41 × 165	160 × 50 × 220	145 × 19 × 153
Weight	640 g	1.2 kg	340 g

When ordering, please specify the following point.

Internal Type --- • Version of Computer Operating System (OS) (Windows or MAC OS)  
• OS Language

External/Portable Type --- • Version of Computer OS (Windows or MAC OS)  
• OS Language  
• Type of USB Cable (2.0 or 3.0)  
• Power Source (110 or 220V)

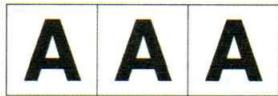
Unit Per Set

CODE	Type	CODE	Type
For Microsoft		For Mac	
47 29 31	Internal	47 29 34	Internal
32	External	35	External
33	Portable	36	Portable

## Self Adhesive Characters

Etiquetas Auto-Adhesivas ステッカー 粘性字母

Individual self-adhesive characters. Made of vinyl and sold in 10 pieces per package.



### Numerals in White Colour

0	5
1	6
2	7
3	8
4	9

### Alphabet in White Colour

Unit Per Pkt

Alphabet	CODE		
	Height 30 mm	Height 40 mm	Height 50 mm
A	47 31 01	47 31 31	47 31 61
B	02	32	62
C	03	33	63
D	04	34	64
E	05	35	65
F	47 31 06	47 31 36	47 31 66
G	07	37	67
H	08	38	68
I	09	39	69
J	10	40	70
K	47 31 11	47 31 41	47 31 71
L	12	42	72
M	13	43	73
N	14	44	74
O	15	45	75
P	47 31 16	47 31 46	47 31 76
Q	17	47	77
R	18	48	78
S	19	49	79
T	20	50	80
U	47 31 21	47 31 51	47 31 81
V	22	52	82
W	23	53	83
X	24	54	84
Y	25	55	85
Z	47 31 26	47 31 56	47 31 86

### Alphabet in Black Colour

Unit Per Pkt

Alphabet	CODE		
	Height 30 mm	Height 40 mm	Height 50 mm
A	47 32 01	47 32 31	47 32 61
B	02	32	62
C	03	33	63
D	04	34	64
E	05	35	65
F	47 32 06	47 32 36	47 32 66
G	07	37	67
H	08	38	68
I	09	39	69
J	10	40	70
K	47 32 11	47 32 41	47 32 71
L	12	42	72
M	13	43	73
N	14	44	74
O	15	45	75
P	47 32 16	47 32 46	47 32 76
Q	17	47	77
R	18	48	78
S	19	49	79
T	20	50	80
U	47 32 21	47 32 51	47 32 81
V	22	52	82
W	23	53	83
X	24	54	84
Y	25	55	85
Z	47 32 26	47 32 56	47 32 86

### &, Dot and Comma



&

Unit Per Pkt

&	CODE		
	Height 30 mm	Height 40 mm	Height 50 mm
White Colour	47 33 71	47 33 72	47 33 73
Black Colour	47 33 76	47 33 77	47 33 78

### Dot and Comma

Unit Per Pkt

Dot, Comma	CODE		
	Height 30 mm	Height 40 mm	Height 50 mm
White Colour	47 33 81	47 33 82	47 33 83
Black Colour	47 33 86	47 33 87	47 33 88