

OM Phase Definition:

Finished goods Phase: F01GEN-1000R0011

Body Phase:557-FS1100R0011

Semi-finished goods phase:556-FS1XXRXXXX

PCB'A Phase: 555-FS1XXRXXXX

EU3C Company Limited

BOM Sheet

Finished goods

Body part Phase

Semi-finished g

PCB'A Phase

Date:09/5/25

09/07/08 Version:

Item	Component No.	Part Spec	Source	Q'ty	Version	RoHS	L/T Purchasing	Supplier	Search
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F01GEN-1000R0011 FilmScan35 I Generic Version(OV5620)			M						
2	S 042-MUB120R000B	MINI USB Cable(90° bending head, 24AWG/2C and 28AWG/1PR),Include	P	1					
3	130-FS1010R000B	Color box size:130x130x285mm,W3E strengthen the paper, 450 grams whit	P	1		RoHS			
4	130-FS1050R000A	Packaging box Size:680*275*295mm,Material: K=K	P	0.1		RoHS			
5	130-FS1020R000A	Pear bag (Up+down) (125*125*80 (85) MM) EPE White	P	1		RoHS			
6	131-FS1010R000A	Negative slide PE bag (0.05*8*30mm Envi. protection, Endurance grinding	P	2		RoHS			
7	131-FS1010R010A	Main body PE bag (0.05*250*220mm,Envi.protection,Endurance grinding,	P	1		RoHS			
8	131-FS1010R020A	Dustproof brush PE bag (0.05*4*20mm Envi. protection, Endurance grind	P	1		RoHS			
9	133-FS1040R000A	Safety label 40*20mm (Black-green letter with silver background,Material: 5	P	1		RoHS			
10	132-FS1070R000B	Quick Guide 125*125mm,Material: 105G copper paper	P	1		RoHS			
11	011-FS1130R000A	Brush(Material:ABS/cleaning cotton pad,color: black)Veins:HN-703 type	P	1		RoHS			
12	011-FS1030F000A	Dimension: 38.5 (L)*9(W)*1(H)mm color: black,Material: sponge	P	1		RoHS			
13	553-FS1CDDR000A	CD Disk (driver and user manual)	P	1		RoHS			
14-S 556-FS3FIMR000A Negative Film Holder Ass'y									
1	018-FS313BR000A	Upper cover with two holes(material: ABS, Color: Black veins:HN-703 typ	P	1		RoHS			
2	010-FS3120R030A	Lower cover with two holes(Material: ABS, Color: Black weins:HN-703 typ	P	1		RoHS			
3	020-FS1290F000A	Turning axis(stainless steel, tine edge grind dull,remove burr)		4		RoHS			
4	020-FS3217F000A	Magnet Size:Outer pathway: 6.1mm,inner pathway: 2mm	P	3		RoHS			
5	020-FS3145F000A	Iron slice Size:Outer pathway: 6.1mm,inner pathway: 2mm (Iron plating ni	P	3		RoHS			
15-S 556-FS3FIMR001A Slide Film Holder Ass'y									
1	020-FS1290F000A	Turning axis(stainless steel, tine edge grind dull,remove burr)	P	4		RoHS			
2	020-FS3217F000A	Magnet,Size Outer pathway: 6.1mm,inner pathway: 2mm	P	3		RoHS			
3	020-FS3145F000A	Iron slice Size: Outer pathway: 6.1mm,inner pathway: 2mm (Iron plating n	P	3		RoHS			
4	018-FS313BR001A	Upper cover with four holes(material: ABS, Color: Black veins:HN-703 typ	P	1		RoHS			
5	010-FS3120R000A	Lower cover with four holes(Material: ABS, Color: Black weins:HN-703 typ	P	1		RoHS			
1	557-FS1100R0011	(FS1 MAINBODY Generic	M	1		RoHS			
1	018-FS1130R400B	Cover(Painting black;Material: ABS, Painting, silk-screen)	P	1		RoHS			
2	018-FS103AR000B	Button(function button)painting(orange) (Reduce 2mm)	P	1		RoHS			
3	012-FS101BR000B	Led PMMA (Clarity PMMA) (Reduce:2mm)	P	1		RoHS			

4	018-FS1000R100A	Decorative film (color: black, etch: HN-703 type, logo screen	P	1	RoHS
5	010-FS1060R000B	Lens bracket(Painting black;Material: ABS,Pillars (height extended 2mm)	P	1	RoHS
6	010-FS1050R000A	Dustproof door(Material: ABS, Color: black)	P	2	RoHS
7	025-016103R0573	Pb 2X5 (mm) Self-attack screw(Iron plating nickel;LEAD FREE)	P	4	RoHS
8	556-FS1BTHR0C0A	FS1 Button Holder ass'y	M	1	RoHS
1	018-FS1120R100B	Bottom cover(BTN Case) ABS,veins:HN-703 type, color:black silk-screen:	P	1	RoHS
2	020-FS1141R000B	Heavy block Q235 (board material; remove burr, surface plating Zincificat	P	1	RoHS
3	025-055414R1573	PWA 2.3X7 (mm) Self-attack screw(Iron plating nickel;LEAD FREE)	P	2	RoHS
4	025-036312R0573	PB1.5X5 (mm) Self-attack screw(Iron plating nickel;LEAD FREE)	P	2	RoHS
5	011-FS1030F000A	Weight rigid foam blocks (hard (50 ~ 60 °) double-sided foam gum, size: 48n	P	1	RoHS
6	555-FS1USB0001	(FS1 USB SMD REV.2.0	M	1	RoHS
1	208-FS1USB0001	FSIDS561U PCB REV.2.0	P	1	RoHS
2	290-120050R0000	5075BMR-05-SM2	P	1	RoHS
3	290-050050R0000	5PIN port sead	P	1	RoHS
9	555-FS1MTBR1011	(FS1 MTB(OV5620) DIP REV:1.1	ov		RoHS
1	290-050020R0000	2417SJ-02 (2PIN Pitch :2.0mm DIP	P	1	RoHS
2	290-050050R0000	2417SJ-05(5PIN Port Sead/2.0mm Pitch)	P	1	RoHS
3	284-011200R441A	Crystal Ocsillator 12MHz±20PPM/Φ3*8mm/DIP	P	1	RoHS
4	555-FS1MTBR0011	(FS1 MTB(OV5620) SMD REV:1.1	M	1	RoHS
33	208-FS1MTBR0011	FS1 OV5620 PCB REV:1.1	P	1	RoHS
1	270-100003R2300	0Ω/0603/±5%	P	6	RoHS
2	281-072012R0200	TB201209U301 30 ohm/100MHZ , current :Over 500mA 。 L0805	P	1	RoHS
3	270-1033A3R2300	3.3Ω/0603/±5%	P	5	RoHS
4	270-101513R2300	150Ω/0603/±5%	P	2	RoHS
5	270-101213R2300	120Ω/0603/±5%	P	2	RoHS
6	270-101523R2300	1.5KΩ/0603/±5%	P	1	RoHS
7	270-102203R2300	22Ω/0603/±5%	P	1	RoHS
8	270-106223R2300	6.2KΩ/0603/±5%	P	1	RoHS
9	270-101043R2300	10KΩ/0603/±5%	P	7	RoHS
10	270-101053R2300	1MΩ/0603/±5%	P	1	RoHS
11	272-310400R5300	0.1UF/0603/±20%	P	23	RoHS
12	272-310600R5300	1UF/0603/±20%	P	3	RoHS
13	272-303000R5200	3PF/0603/±20%	P	2	RoHS
14	272-310000R5200	10PF/0603/±20%	P	2	RoHS

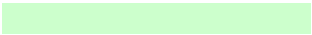
		15—	272-333000R5200	33PF/0603/±20%	P	4	RoHS
		16—	272-310502R5300	10UF/1206/16V±20%	P	4	RoHS
		17—	272-322501R5300	22UF/1210/10V±20%	P	3	RoHS
		18—	272-410800R5300	100UF/6.3V/C-Type±20%	P	5	RoHS
		19—	281-07B601R0200	FB600 L0805/ 100MHZ 800mA 以上。	P	12	RoHS
		20—	281-072012R0200	WCM2012F2SF-900T04 ,2P 90 ohm/100MHZ 900mA	P	3	RoHS
		21—	285-170URCR0000	SL-S170URC-1 LED/RED/0805	P	1	RoHS
		22—	280-3N4148R2400	1N4148 1206/Cylindrical	P	1	RoHS
		23—	280-04301DRS250	SI2301DS SOT-23	P	1	RoHS
		24—	298-AM8813R1612	AME8805AEFTZ 1.3V/SOT-89/300mA	P	1	RoHS
		25—	298-AM8828R1612	AME8805AEFTZ 2.8V/SOT-89/300mA	P	1	RoHS
		26—	298-8805AER1612	AME8805AEFTZ 3.3V/SOT-89/300mA	P	1	RoHS
		27—	298-1206B1R1600	S-1206B18-U3T1G 1.8V/SOT-89	P	1	RoHS
		28—	291-V55014R0000	OV550 BGA49	P	1	RoHS
		29—	298-24LC64R1923	AT24LC64 8-PIN SOIC	P	1	RoHS
		30—	299-562014R0000	OV5620 CLCC-48	P	1	RoHS
		31—	298-RT9361R1744	RT9361BPE SOT-23-6	P	1	RoHS
		32—	203-00KAN0R4400	MIC-KAN-04	P	1	RoHS
		10—	046-026145R0500	5PIN both sides with male-seat,Length: 168mm	P	1	RoHS
		11—	013-FS1011R000B	LENS ST_4047-A1	P	1	RoHS
		12—	010-FS1020R000A	SA125-A1600M14	P	1	RoHS
		13—	025-014113R0573	PB2.3X5 (mm) Screw with self-attack (iron plating nickel)	P	2	RoHS
		14—	025-036312R0573	PB1.5X5 (mm) Screw with self-attack (iron plating nickel)	P	6	RoHS
		15—	556-FS1BALR000A	Back Light Module Ass'y			
		1—	010-FS1060R000B	Chassiss bracket(black raw material;material: ABS)	P	1	RoHS
		2—	012-FS108BR000A	Clarity cover	P	1	RoHS
		3—	020-FS1020R000A	Spring(Spring with stainless steel, get rid of burr)	P	1	RoHS
		4—	025-036312R0573	PB1.5X5 (mm) Screw with self-attack (iron plating nickel)	P	3	RoHS
		5—	239-000180R0801	JE-C690-200-01,Back-Light (3.3V 60mA)	P	1	RoHS
		6—	046-028175R0200	2PIN red-black,one side with male-seat,length:180mm	P	1	RoHS
		7—	208-FS2BALR000A	Back Light PCB	P	1	RoHS
		16—	010-FS105AR000A	Frame(raw material:orange;material: ABS,veins:HN-703 type)	P	1	RoHS
		17—	011-FS1030R000A	Silica gel avoiding slide (Black,single back not dry glue; LEAD FREE)	P	4	RoHS
		18—	020-FS1020R000A	Spring(spring with stainless steel)	P	4	RoHS

19	025-014113R0673	PB2.3X6 (mm) Screw with self-attack (iron plating nickel)	P	4	RoHS
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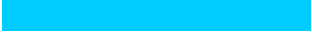
Phase
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Insertation location





J2
J1

LED2
CON1
Y1

R24.R31
LA
R13.R14.R16.R17.R18
R1.R2.
R23,R32
R8
R3
R11
R5.R6.R7.R9.R10.R22.R28
R4
C4.C5.C6.C7.C8.C9.C10.C12.
C14.C15.C16.C24.C28.C27.C
C24.C35.C39
C41.C42
C1.C2

C30 C32 C44,C26
C38.C40.C3.C43
C16.C17.C23
C11.C13.C18.C20,C46
L1,L2,L3,L4,R0,R12,R15,R20,
R21,R30.RA1,RB1,RC1
LB
LED1
D2
Q1
U4
U8
U3
U5
U1
U2
U6
U7



