

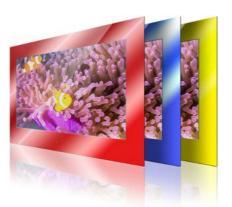
# **BATHROOM TV**



Mirrored Mirrored, TV invisible



Regular glass, TV visible Stainless steel frame, brushed or polished



Design Regular glass, TV visible Acrylic frames in selected Colors

#### TV DEVICES WITH FULL EQUIPMENT - SPECIALLY DEVELOPED FOR THE BATHROOM

The solution for all those who like to watch TV in the bathtub or shower. The Bathroom TV was developed specifically for use in damp, wet and warm conditions. Whether mirrored, in brushed or polished stainless steel frame, or truly custom with scratch-resistant acrylic frame in the color of your choice, the Bathroom TV from Mues-Tec guarantees the entertainment factor in the bathroom.

- √ Specially designed for damp and wet rooms
- $\checkmark$  Waterproof, with integrated condensation protection
- √ Suitable for flush and surface mounting
- √ Integrated triple tuner and CI slot







√ Optionally mirrored, stainless steel or acrylic frame

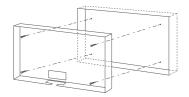
√ Integrated vibration speakers



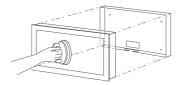


	18.5"/ 47cm TV	22"/ 56cm TV	32"/ 81cm TV
IP class		IP65	
Loudspeakers	Inte	rnal vibration speaker. 3 Watt, 8	Ohm.
Front material	Mirrored or high-	quality glass panel + frame (stain	less steel / acrylic)
VESA	200 x 200 mm 400 x 400 mm		
Cooling		Passive	
Energy class	А	В	
Weight net /gross	10 / 12 kg	12.5 / 15 kg	22 / 28 kg
Operating voltage	12 Volt DC via external power supply		
Screen type	LED Panel / 16:9		
Included in delivery	TV unit / mounting frame with screws / power supply / waterproof remote control / IR-extension / suction cup / manual		

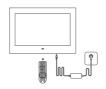
#### **INSTALLATION**



1. Disconnect the mounting frame from the TV set. Then mount the mounting frame



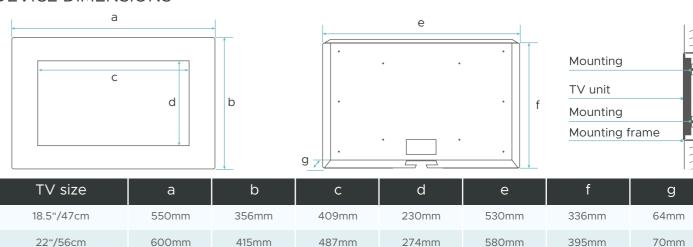
2. Place the TV unit in the mounting frame. You will hear a click when it is correctly placed in the frame.



3. If applicable, seal the TV with silicone. Now, use the remote control to program



#### **DEVICE DIMENSIONS**



708mm

398mm

817mm

536mm

90mm

# **BATHROOM TV**

32"/81cm

837mm

556mm

Art. Nr.	Description	UVP*
SG-1850	Glass - Mirrored, 18.5" (47cm) screen diagonal	1,299.00€
SG-2200	Glass - Mirrored, 22" (56cm) screen diagonal	1,599.00€
SG-3200	Glass - Mirrored, 32" (81cm) screen diagonal	2,599.00€
EG-1850	Glass with stainless steel frame, brushed, 18.5" (47cm) screen diagonal	1,399.00€
EG-2200	Glass with stainless steel frame, brushed, 22" (56cm) screen diagonal	1,699.00€
EG-3200	Glass with stainless steel frame, brushed, 32" (81cm) screen diagonal	2,699.00€
EP-1850	Glass with stainless steel frame, polished, 18.5" (47cm) screen diagonal	1,499.00€
EP-2200	Glass with stainless steel frame, polished, 22" (56cm) screen diagonal	1,799.00€
EP-3200	Glass with stainless steel frame, polished, 32" (81cm) screen diagonal	2,799.00€
DA-1850	Glass with acrylic frame (choice of colour), 18.5" (47cm) screen diagonal	1,499.00€
DA-2200	Glass with acrylic frame (choice of colour), 22" (56cm) screen diagonal	1,799.00€
DA-3200	Glass with acrylic frame (choice of colour), 32" (81cm) screen diagonal	2,799.00€

# **ACCESSORIES**

Art. Nr.	Description	UVP*
ZF-2000	Mues-Tec universal remote control waterproof 4-in-1	69.00€
ZF-1 001	Mues-Tec remote control waterproof (replacement)	19.95€
ZS-1002	Multimedia Power Socket (HDMI & USB), White	69.00€
ZS-1003	Multimedia Power Socket (HDMI & USB), Black	69.00€
ZS-1004	Multimedia Socket (HDMI & USB), Gold	69.00€
ZK-2200	HDMI Cable 5m High-Speed HDMI Cable	22.00€
ZK-1200	USB cable 5m EASY a plug to EASY A plug	19.00€
ZB-1001	Android TV Box - transforms TV into Smart TV (Internet enabled)	129.00€
ZN-1001	Spare power supply 12V / 4A	24,99€
ZN-1050	Power supply extension 5m (12V)	16,67 €

<sup>\*</sup> All prices excl. VAT



#### HIGH-TECH MIRROR TELEVISIONS FOR BATHROOMS AND LIVING AREAS

One mirror - two functions. While the mirror integrates itself decoratively into the interior and assists in styling and care, the integrated television - as soon as it is switched on - provides the best entertainment and information. In the off mode, the TV screen remains completely invisible. In terms of mirror size and TV placement, the product range is tailored entirely to the wishes of customers and planners. This makes every mirror television unique.

- $\checkmark$  Specially designed for damp and wet rooms
- $\checkmark$  Waterproof, with integrated condensation protection
- $\checkmark$  Integrated triple tuner and CI slot
- √ Integrated speaker and digital audio output
- √ Waterproof remote control included
- √ Optionally with LED lighting
- √ TV disappears 100%
- √ Made in Germany

# STANDARD SIZES

Art. Nr.	Description	UVP*
SP-1080	Clear Diamond mirror 100 x 80cm with 18,5" TV. No lighting	3.680,00€
SP-1280	Clear Diamond mirror 120 x 80cm with 18,5" TV. No lighting	3.990,00€
SP-1480	Clear Diamond mirror 140 x 80cm with 18,5" TV. No lighting	4.330,00€

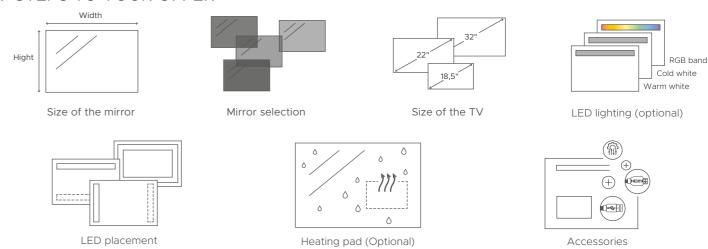
#### **GLASS TYPES**

	Clear Diamond GL-1050	Black Diamond GL-1060	Ghost Diamond GL-1070	Crystal Diamond GL-1080
Colour of the mirror	Silver	Black	Slightly brownish	Crystal
Ideal space	Bathrooms & changing rooms	Living & sleeping area	Living & sleeping area	Gewerbliche Anwendungen
Features & Benefits	TV invisible (100%)	TV invisible (95%)	TV invisible (95%)	TV visible
Glass thickness	6mm	6mm	5mm	6mm
Edges	Polished			
Glass type	Coated float glass			

#### **TECHNICAL DATA**

	18,5" / 47cm TV	22" / 56cm TV	32" / 81cm TV
Protection class		IP 65	
Loudspeakers		3 Watt, 8 Ohm	
Wall mounting system		Pre-drilled holes in bracket	
Flush-mounted / surface-mounted	Standard for s	urface mounting. Flush-mounted up	on request
Ventilation		Passive	
Energy class	А	В	А
Operating voltage	12 Volt DC via external power supply		
Screen type	LED Panel / 16:9		
TV Tuner	DVB-T2/C/S2 mit CI Slot		
Included in delivery	Mirror T	V / waterproof remote control / ma	nual

# 7 STEPS TO YOUR OFFER

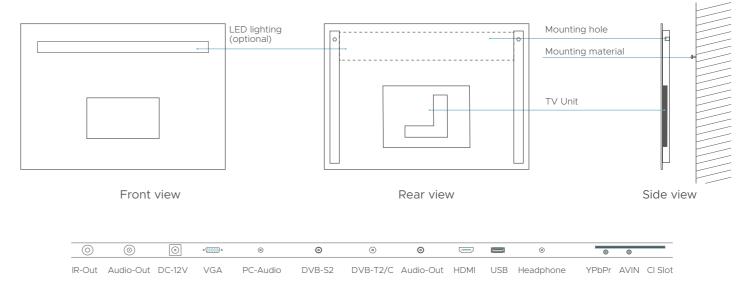


 $\label{thm:contact} \mbox{The Mirror TV Series offers customized solutions. Contact Mues-Tec customer service for an individual offer and support.}$ 

### MIRROR TV COMPONENTS

Art. Nr.	Description	Art. Nr.	Description
GL-1050	Clear Diamond mirror glass	TV-3200	32" (81cm) TV unit behind mirror
GL-1060	Black Diamond mirror glass	SL-2100	Integrated LED lighting in warm white
GL-1070	Ghost Diamond mirror glass	SL-2200	Integrated LED illumination in cold white
GL-1080	Crystal Diamond mirror glass	SL-2500	Integrated LED Lighting, dynamic (Cold & Warm)
TV-1850	18,5" (47cm) TV unit behind mirror	SL-1005	Indirect LED Lighting - RGB Band
TV-2200	22" (56cm) TV unit behind mirror	SL-7000	Mirror heating (heating pad) for mirror (not TV unit)

#### **INSTALLATION**



#### **ACCESSORIES**

Art. Nr.	Description	UVP*	Art. Nr.	Description	UVP*
ZF-2000	Mues-Tec universal remote control waterproof 4-in-1	69.00€	ZK-1002	HDMI Cable 5m High-Speed HDMI Cable	22.00€
ZF-1001	Mues-Tec remote control waterproof (replacement)	19.95€	ZK-1005	USB cable 5m EASY a plug to EASY A plug	19.00€
ZS-1002	Multimedia Power Socket (HDMI & USB), White	69.00€	ZB-1001	Android TV Box - transforms TV into Smart TV (Internet enabled)	129.00€
ZS-1003	Multimedia Power Socket (HDMI & USB), Black	69.00€	ZN-1001	Spare power supply 12V / 4 A	24.00€
ZS-1005	Multimedia socket (HDMI & USB), stainless steel	69.00€	ZN-1050	Power supply extension 5m (12V)	13.95€

<sup>\*</sup> All prices excl. VAT



#### SMART FUNCTIONS - DISCREETLY INTEGRATED IN THE MIRROR

Developed for the modern bathroom, the Smart Mirror combines a high-quality mirror with the technical advantages of a computer. Playfully set and adapt your daily flow of information. The Smart Mirror thus becomes your personalized information platform and offers targeted news about the weather, road traffic or the financial venues of the world.

- √ Effortless Smart Home control
- $\checkmark$  Specially designed for damp and wet areas
- √ Android based system
- √ Integrated speakers















√ Connection of external devices via Bluetooth

√ Built-in camera (can be switched off)

√ Internet access WiFi or LAN

√ Voice Control & Touch Screen



	21.5" / 54cm Touchscreen area	23.6" / 60cm Touchscreen are	a 43"/ 109cm Touchscreen area
IP class		IP65	·
Loudspeakers		Internal speakers, 2 x 3W/4 $\Omega$	
Front material		Mirrored	
VESA	Pre-drilli	ng for all common VESA holders 2	00 - 400mm
CPU system	A83T, Cortex A	, 8 Cores 2GHZ / SGX544, 4 Cores	s 700MHZ / Android
Energy class	В	А	В
Weight net /gross	12.6 / 18kg	13 / 19kg	43 / 50kg
Operating voltage	12 Volt DC via externa	l power supply unit	24 Volt DC via external power supply unit
Screen type	1920 x 1080 Resolution - IPS Panel		
Included in delivery	Smart Mirror / Bluetooth	Scales & Skin Tester / Microfiber C	Cloth / Manual / Power Supply
	)		
Powe		USB LAN ON/C	DFF Camera

# COMPLEMENTARY ACCESSORIES WITH EACH ORDER:



#### Body scale

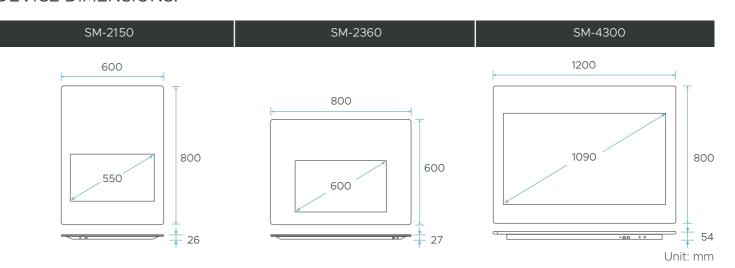
With the smart body scale, you can regularly measure and check your weight and BMI. An App will collect and display the information in the mirror.



#### Skin tester

Measure and check the moisture level of your skin with this skin tester. Just apply to various body parts and check your levels.

#### **DEVICE DIMENSIONS:**



#### **SMART MIRROR**

Art. Nr.	Description	UVP*
SM-2150	Smart Mirror 60x80cm (WxH), 21,5" (55cm)	2.499,00€
SM-2360	Smart Mirror 80x60cm (WxH), 23,6" (60cm)	2.699,00€
SM-4300	Smart Mirror 120x80cm (WxH), 43" (109cm)	4.499,00€

#### **ACCESSORIES**

Art. Nr.	Description	UVP*
ZN-1001	Spare part. 12 Volt / 4A power supply unit	24,99€
ZN-1011	Spare part 24 Volt / 6.25 A Power supply unit	39,00€
ZN-1050	Power supply extension 5m (12V)	16,67 €
ZN-3000	Smart scale (Bluetooth)	69,00€
ZN-4000	Smart Skin Tester (Bluetooth)	29,00€
ZH-1001	Wall mount (extra flat)	49,00€

#### **INSTALLATION**

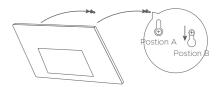
#### Without VESA mounting system



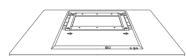
1. Measure the distance between the mounting holes on the rear side of the Smart Mirror.



2. Fasten the appropriate screws according to the dimensions and orientation of your wall.



3. Hang the Smart Mirror the mounting screw and connect mirror to its power supply.

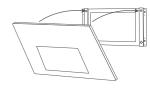


With VESA mounting system (VESA mounting bracket is not included)

1. Fasten the mounting bracket to the back of the Smart Mirror



2. Mount the mounting brackets to the



3. Connect the mounting bracket of the Smart mirror with the mounting brackets on the wall and connect the Smart Mirror to its power supply.

<sup>\*</sup> All prices excl. VAT.



# THE TV IN THE WALL MIRROR - STYLE AND FUNCTION PERFECTLY COMBINED

The mirrored Frame TV is infotainer and attractive eye-catcher for every room. The up to 55-inch TV is hidden behind high-quality mirror glass. The bright LED screen with wide viewing angle presents a brilliant TV picture when switched on. When switched off, it turns into a luxurious mirror. The TVs are framed as desired, simple, elegant or as an expressive eye-catcher.

- √ Integrated triple tuner and CI slot
- √ Integrated speakers
- √ Additional digital audio outputs
- $\checkmark$  For the living- and bedroom

- √ Beautiful wooden or stainless steel frames
- √ TV not visible when switched off
- √ Compatible with all common wall mounts
- $\checkmark$  Full HD image resolution (1080P)

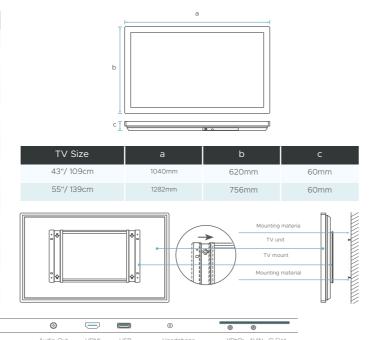
#### **TECHNICAL DATA**

	43"/ 109cm TV	55"/ 139cm TV
TV Tuner	DVB-T2/C/S2 mit CI Slot	
Energy class	А	A+
Power supply	230V AC, 75W, SBY 0.5W	
Screen type	LED Panel / 16:9	
Viewing angle	Left / Right 178°   Top / Bottom 178°	
Included in delivery	Mirror TV / Frame of your choice / remote control / manual	

#### FRAME TV

Art. Nr.	Description	UVP*
	Frame category 1**	
RL-4301	43"/109 cm screen diagonal	3.299,00€
RL-5501	55"/139 cm screen diagonal	3.949,00€
	Frame category 2**	
RL-4302	43"/109 cm screen diagonal	3.449,00€
RL-5502	55"/139 cm screen diagonal	4.199,00€
	Frame category 3**	
RL-4303	43"/109 cm screen diagonal	3.539,00€
RL-5503	55"/139 cm screen diagonal	4.399,00€
	Frame category 4**	
RL-4304	43"/109 cm screen diagonal	3.599,00€
RL-5504	55"/139 cm screen diagonal	4.499,00€
	Frame category 5**	
RL-4305	43"/109 cm screen diagonal	3.649,00€
RL-5505	55"/139 cm screen diagonal	4.599,00€
_		

#### **DEVICE DIMENSIONS**



# TELEVISION FOR CONNOISSEURS - SPECIALLY DEVELOPED FOR THE KITCHEN AREA

Thanks to steam- and splash-proof 12-volt technology, the waterproof Kitchen TV provides brilliant entertainment even when the stove is on full steam.

Equipped with an integrated triple tuner for satellite/cable and antenna reception, a CI slot, high-quality vibration speakers plus additional digital audio outputs, the kitchen TVs, available in brushed or polished stainless steel, are suitable for both surface and flush-mounted installation. Enjoy the complimentary waterproof remote control.

- √ Available in brushed or polished stainless steel
- ✓ Integrated triple tuner and CI slot
- √ Additional digital audio output
- √ Suitable for flush and surface mounting

- √ Steam & splash water protected
- √ Safe 12 Volt operation
- √ Integrated resonance body speakers
- √ Waterproof remote control included

#### **TECHNICAL DATA**

	18.5"/ 47cm TV	22"/ 56cm TV	
IP class	IP65		
Speakers	Internal vibration speaker. 3 Watt, 8 Ohm.		
Front material	High-quality glass panel, optionally with polished or brushed stainless steel frame		
VESA	200 x 200 mm		
Cooling	Passive		
Energy class	А	В	
Weight net /gross	10 / 12 kg	12.5 / 15 kg	
Operating voltage	12 Volt DC via external power supply unit		
Screen type	LED Panel / 16:9		
Included in delivery	TV unit / mounting frame with screws / power supply unit / waterproof remote control / IR extension / suction cup / manual		
<u> </u>	<ul><li>⊙</li><li>⊚</li><li>⊚</li><li>⊙</li><li>⊙</li></ul>		

# KITCHEN TV

Art. Nr.	Description	UVP*
KG-1850	Glass with stainless steel frame, brushed, 18.5" (47cm) screen diagonal	1,399.00€
KG-2200	Glass with stainless steel frame, brushed, 22" (56cm) screen diagonal	1,699.00€
KP-1850	Glass with stainless steel frame, polished, 18.5" (47cm) screen diagonal	1,499.00€
KP-2200	Glass with stainless steel frame, polished, 22" (56cm) screen diagonal	1,799.00€

<sup>\*</sup> All prices excl. VAT.

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<sup>\*\*</sup> Note: Frames of categories 1-5 are available upon request, for available selection see Mues-Tec homepage.



#### THE DIGITAL REVOLUTION IN THE KITCHEN

With Smart Home technology based on Android, the kitchen cupboard door becomes interactive. The Kitchen Smart conjures up cooking videos, Internet TV and many other attractive apps on its smart surface at the touch of a finger or via voice control. Via Bluetooth or WiFi, it provides a connection to smart kitchen appliances and consumer electronics. Its built-in camera allows you to Skype and chat, while the integrated microphone offers perfect voice control. Developed specifically for the compact oven cabinet, its high-quality glass surface adapts perfectly to common kitchen appliances. The storage space is retained, and the display function is invisible when switched off.

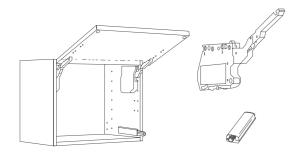
- ✓ Effortless Smart Home control
- √ Android based system
- $\checkmark$  Integrated camera, microphone and speakers
- √ Internet access WiFi or LAN

- ✓ Connect to external devices via Bluetooth
- √ Voice Control & Touch Screen
- $\checkmark$  Storage space remains completely intact
- √ Steam & splash water protected

#### KITCHEN SMART

Art. Nr.	Description	UVP*
KS-2150	Black glass 60x45cm (WxH), 21,5" (55cm)	2.499,00€

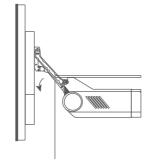
# ADDITIONALLY INCLUDED IN THE SCOPE OF DELIVERY:



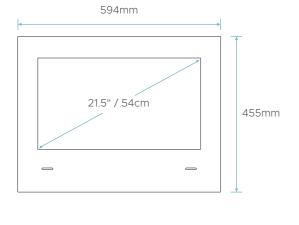
The hinge enables the easy access to the storage space of the cabinet.

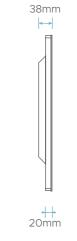
# Push to open pin:

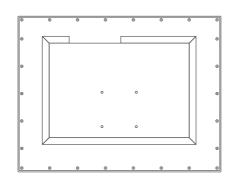
By lightly tapping the glass surface, the door opens very comfortably.



#### **DEVICE DIMENSIONS:**







































#### **CERTIFICATIONS**

- ISO9001 is an international quality management standard.
- The FCC Declaration of Conformity certifies a product for the American market, which is concerned with the electromagnetic interferences whose limits are set by the FCC.
- CE marking ensures that the product complies with the requirements of the applicable European Community directives.
- CCC is a certification of the People's Republic of China for standardization of product quality.
- RoHS applies to all applicable products sold in the EU and restricts their use of hazardous substances in electrical appliances, such as lead and mercury.
- IP65 & IP66 tests products for resistance to water, dust and contact.

















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