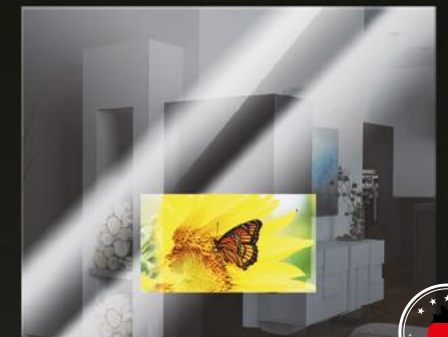
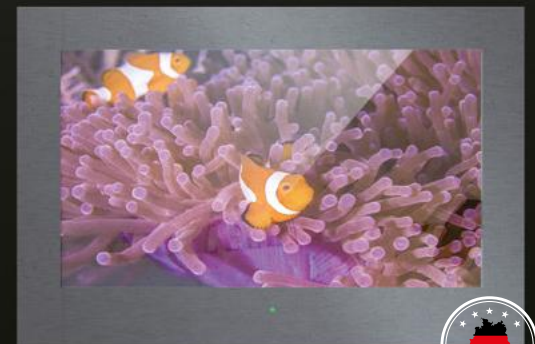
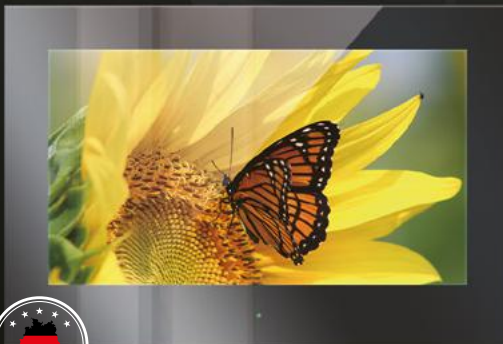
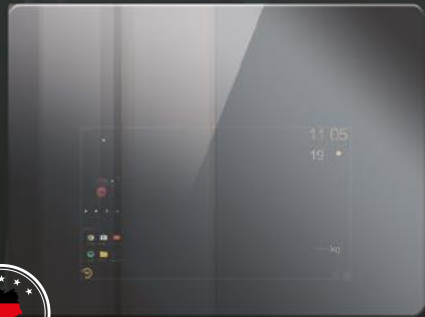


# AUDIOVISIONS 2020

smart reflexion





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.

- ✓

Compatible with nearly all Smart Home Systems
- ✓

Brilliant High Definition (1920 x 1080) LED Display
- ✓

High Brightness Screen (700cd/m²)
- ✓

Capacitive Touchscreen & Voice Control
- ✓

Internet access Wi-Fi and LAN
- ✓

Bluetooth to connect other devices
- ✓

Microphone, Speakers & Camera integrated
- ✓

Operating System: Android 8



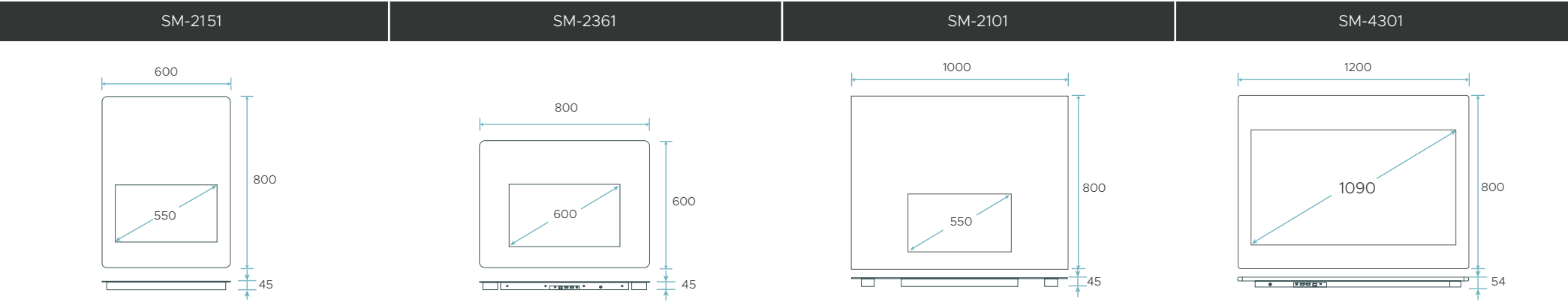
	SM-2151	SM-2361	SM-2101	SM-4301
Waterproof Rating	IP65			
Speaker	Internal speakers, 2 x 3W/4Ω			
Glass Type	Mirrored			
GPU / CPU system	Mali-T764 / Rockchip RK3288, Cortex A17, 1.8 GHZ			
Energy class	C (due to ultra bright displays)			
Weight net/ gross	12.6 / 18kg	13 / 19kg	18 kg / 42kg	43 / 50kg
Operating voltage	12 Volt DC (power supply)			24 Volt DC (power supply)
Touchscreen size	21.5" / 54 cm	23.6" / 60 cm	21.5" / 54 cm	43" / 109 cm
Screen type	1920 x 1080 Resolution - IPS Panel			
Scope of delivery	Smart Mirror / Bluetooth Scale & Skin Tester / Microfiber Cloth / Manual / Power Supply			

SMART MIRROR

Art. Nr.	Description	UVP*
SM-2151	Smart Mirror 60x80cm (WxH), 21.5" (54cm)	2,184.87 €
SM-2361	Smart Mirror 80x60cm (WxH), 23.6" (60cm)	2,352.94 €
SM-2101	Smart Mirror 100x80cm (WxH), 21.5" (54cm)	2,789.92 €
SM-4301	Smart Mirror 120x80cm (WxH), 43" (109cm)	3,924.37 €

All prices excl. VAT

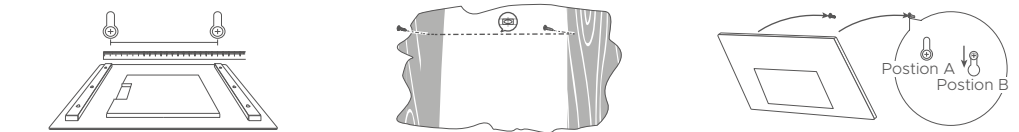
DEVICE DIMENSIONS:



Unit: mm

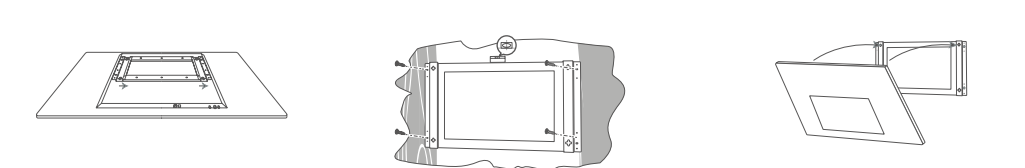
INSTALLATION

SM-2151 /-2361 /-2101



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. Install the Smart Mirror on the mounting screws and connect the mirror to the power supply.

SM-4301



1. Fasten the mounting bracket to the back of the Smart Mirror.
2. Mount the mounting brackets to the wall.
3. Mount the Smart mirror on the mounting brackets on the wall and connect the Smart Mirror to the power supply.



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.





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.

- ✓

Exclusive handcrafted Mirror
- ✓

Select waterproof or regular TV
- ✓

Various glass types to choose from
- ✓

Many LED Lighting options
- ✓

TV invisible when off
- ✓

Choice of high bright screens
- ✓

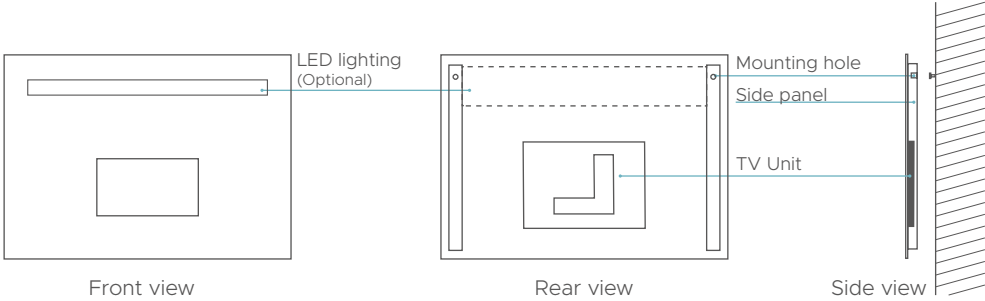
Fully functional television
- ✓

Made in Germany

Standard Sizes

Art. Nr.	Description	UVP*
SP-1080	SP-1080 Clear Diamond mirror 100 x 80cm with 18.5" / 47cm screen diagonal. No lighting	3.092,44 €
SP-1280	SP-1280 Clear Diamond mirror 120 x 80cm with 18.5" / 47cm screen diagonal. No lighting	3.352,94 €
SP-1480	SP-1480 Clear Diamond mirror 140 x 80cm with 18.5" / 47cm screen diagonal. No lighting	3.638,66 €

Installation

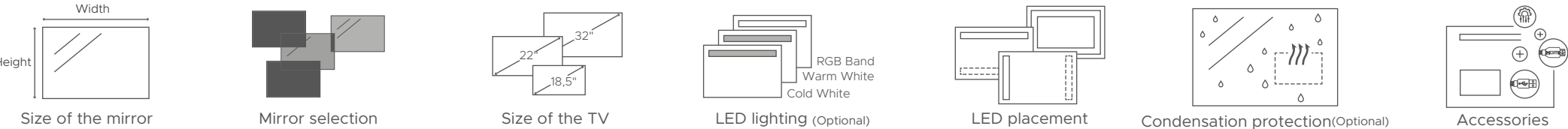


Technical Data

	18.5" / 47cm TV	22" / 56cm TV	32" / 81cm TV
Waterproof Rating	IP 65		
Speakers	3 Watt, 8 Ohm		
Wall mounting system	Pre-drilled holes in bracket		
Flush-mounted / surface mounted	Standard for surface mounting. Flush-mounted upon request		
Ventilation	Passive		
Energy class	A	B	C
Operating voltage	12 Volt DC via external power supply		24 Volt DC power supply
Screen type	LED Panel / 16:9		
TV Tuner	DVB-T2/C/S2 with CI slot		
Scope of delivery	Mirror TV / waterproof remote control / manual		

\*All prices excl. VAT

7 Steps to Your Offer



The Mirror TV Series offers customized solutions. Contact Mues-Tec customer service for an individual offer and support.

Glass Types

	Clear Diamond GL-1050	Black Diamond GL-1060	Ghost Diamond GL-1070	Crystal Diamond GL-1080
Glass color	Silver	Black	Slightly brownish	Crystal
Ideal space	Bathrooms & changing rooms	Living & sleeping area	Living & sleeping area	Commercial applications
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			Chrome mirror

Choose between waterproof TV and standard Television

While it is pertinent to have a waterproof, IP rated, television operating with low voltage DC in the bathroom, it is not necessary outside the stringent rules of a wet room.

The advantages of choosing a Mues-Tec television for your Mirror TV are plentiful, but we cannot cater to all our customers' desired sizes and features. Should you prefer a different brand of television, we will need to receive such in our production facility, and we will create the mirror around your TV of choice. There are some technical aspects we must clear prior to production, so be sure to contact our customer support for a detailed consultation.

Whichever television set you choose - you will love it!

High Brightness TV Screen

When the image penetrating through the glass is brighter, the image is clearer. Seems like an obvious statement, yet you will only find high bright screens at Mues-Tec. A regular common television set has about 350-400 nits. The new 2020 series at Mues-Tec boasts 700 cd/m2. That is nearly double the brightness of a regular screen and certainly a reason to choose high brightness. Generally reserved for digital signage applications, you can now create your Mirror TV with a television double as bright as a common one.

Should you require a standard TV from another brand, we will assist you in choosing the right television set to be happy and satisfied with the outcome - remember there are always pros and cons in every choice.





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.

- ✓

Designed & developed for bathrooms
- ✓

Waterproof, with condensation protection
- ✓

Fully functional television with integrated digital tuner
- ✓

Choose your style: mirrored-stainless steel-acrylic
- ✓

Use internal and/or external speakers for best sound
- ✓

Floating waterproof remote for tub & shower use
- ✓

Choice of flush or surface mounting
- ✓

Choose High Brightness Screen

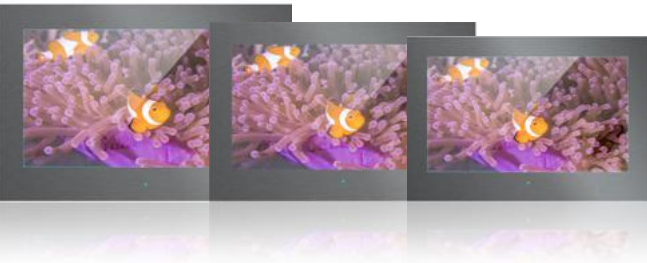


	18.5"/ 47cm TV	22"/ 56cm TV	32"/ 81cm TV
Waterproof Rating	IP65		
Speakers	Internal vibration speaker. 3 Watt, 8 Ohm		
Glass type	Mirrored or high-quality glass panel + frame (stainless steel / acrylic)		
VESA	200 x 200mm		400 x 400 mm
Ventilation	Passive		
Energy class	A	B	C
Weight net /gross	10 / 12 kg	12.5 / 15 kg	22 / 28 kg
Operating voltage	12 Volt DC (power supply)		24 Volt DC (power supply)
Screen type	LED Panel / 16:9		
Scope of delivery	TV unit / Mounting frame with screws / Power supply / Waterproof remote control / IR-extension / Suction cup / Manual		



Mirrored

Mirrored, TV invisible



Stainless steel

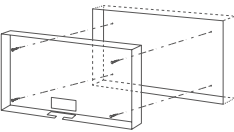
Regular glass, TV visible  
Stainless steel frame, brushed or polished



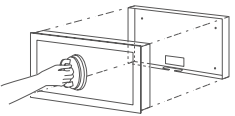
Design

Regular glass, TV visible  
Acrylic frames in selected Colors

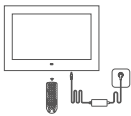
INSTALLATION



1. Remove the mounting frame from the TV set. Then mount the mounting frame in or on the wall.



2. Insert the TV unit into the mounting frame. You will hear a click when it is correctly inserted in the frame.



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

COLOR CHOICE



black



red-love



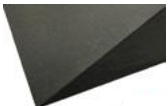
silver



orange



white



grey



brown

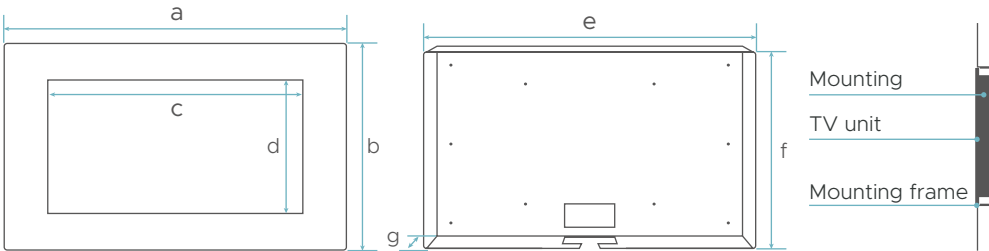
\*More colors available contact us for a consultation

BATHROOM TV

Art. Nr.	Description	UVP*
SG-1850	Glass - Mirrored, 18.5" (47cm) screen diagonal	1,134.45 €
SG-2200	Glass - Mirrored, 22" (56cm) screen diagonal	1,394.96 €
SG-3200	Glass - Mirrored, 32" (81cm) screen diagonal	2,268.91 €
EG-1850	Glass with stainless steel frame, brushed, 18.5" (47cm) screen diagonal	1,226.89 €
EG-2200	Glass with stainless steel frame, brushed, 22" (56cm) screen diagonal	1,487.39 €
EG-3200	Glass with stainless steel frame, brushed, 32" (81cm) screen diagonal	2,352.94 €
EP-1850	Glass with stainless steel frame, polished, 18.5" (47cm) screen diagonal	1,310.92 €
EP-2200	Glass with stainless steel frame, polished, 22" (56cm) screen diagonal	1,571.43 €
EP-3200	Glass with stainless steel frame, polished, 32" (81cm) screen diagonal	2,436.97 €
DA-1850	Glass with acrylic frame (choice of color), 18.5" (47cm) screen diagonal	On Demand
DA-2200	Glass with acrylic frame (choice of color), 22" (56cm) screen diagonal	On Demand
DA-3200	Glass with acrylic frame (choice of color), 32" (81cm) screen diagonal	On Demand

\* All prices excl. VAT

DEVICE DIMENSIONS



TV SIZE	a	b	c	d	e	f	g
18.5"/47cm	550	356	409	230	530	336	64
22"/56cm	660	415	487	274	580	395	70
32"/81cm	837	556	708	398	817	536	90

Unit: mm





THE DIGITAL REVOLUTION IN THE KITCHEN

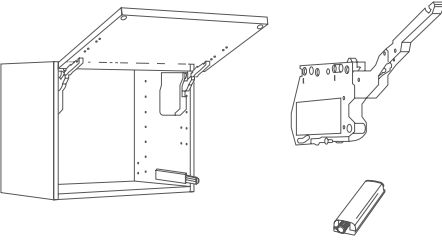
With Smart Home technology based on Android, the kitchen cabinet door becomes interactive. The Kitchen Smart conjures up cooking videos, Internet TV and many other attractive apps on its smart surface at the touch of a finger or via voice control. Via Bluetooth or WiFi, it provides a connection to smart 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 with Voice & Touch Commands
  - ✓ Brilliant High Definition, High Brightness LED Display
  - ✓ Integrated Microphone, Speakers & Camera
  - ✓ No loss of Cabinet Space due to Slim Design
- ✓ Steam & Splash protected
  - ✓ Bluetooth to connect other devices
  - ✓ Internet access Wi-Fi and LAN
  - ✓ Operating System: Android 8

KITCHEN SMART

Art. Nr.	Description	UVP*
KS-2151	Black glass 60x45cm (WxH), 21.5" (54cm)	2,184.87 €

ADDITIONALLY INCLUDED IN THE SCOPE OF DELIVERY:

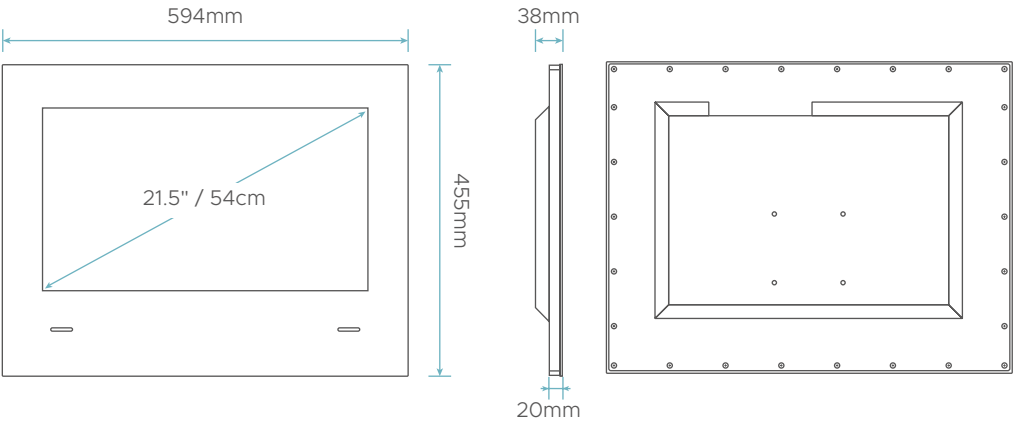


**Hinges:**  
The hinge enables the easy access to the storage space of the cabinet.

**Push to open pin:**  
By lightly tapping the glass surface, the door opens very comfortably.



DEVICE DIMENSIONS:



\* All prices excl. VAT.

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, vibration speakers plus additional digital audio outputs, the kitchen TVs, are available in brushed or polished stainless steel, and suitable for both surface and flush-mounted installation. Enjoy the waterproof remote control.

- ✓ Stainless Steel TV in brushed or polished
  - ✓ Colored Acrylic Frame to match any Décor
  - ✓ Brilliant High Definition LED Display
  - ✓ Smart Design: flush and/or surface mount
- ✓ Steam & Splash protected
  - ✓ Fully functional television with integrated digital tuner
  - ✓ Use internal and/or external speakers for best sound
  - ✓ Waterproof remote control included

TECHNICAL DATA

	18.5"/ 47cm TV	22"/ 56cm TV
Waterproof Rating	IP65	
Speakers	Internal vibration speaker. 3 Watt, 8 Ohm	
Glass type	Protective glass panel with stainless steel or acrylic frame	
VESA	200 x 200 mm	
Ventilation	Passive	
Energy class	A	B
Weight net /gross	10 / 12 kg	12.5 / 15 kg
Operating voltage	12 Volt DC (power supply)	
Screen type	LED Panel / 16:9	
Scope of delivery	TV unit / mounting frame with screws / power supply unit / waterproof remote control /IR extension / suction cup / manual	

KITCHEN TV

Art. Nr.	Description	UVP*
KG-1850	Glass with stainless steel frame, brushed, 18.5" (47cm) screen diagonal	1,226.89 €
KG-2200	Glass with stainless steel frame, brushed, 22" (56cm) screen diagonal	1,487.39 €
KP-1850	Glass with stainless steel frame, polished, 18.5" (47cm) screen diagonal	1,310.92 €
KP-2200	Glass with stainless steel frame, polished, 22" (56cm) screen diagonal	1,571.43 €
DA-1850	Glass with acrylic frame (choice of color), 18.5" (47cm) screen diagonal	On Demand
DA-2200	Glass with acrylic frame (choice of color), 22" (56cm) screen diagonal	On Demand



\* All prices excl. VAT.





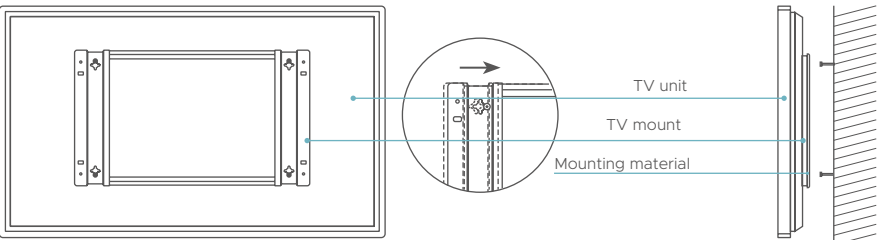
THE TV IN THE WALL MIRROR - STYLE AND FUNCTION PERFECTLY COMBINED

The mirrored Frame TV is an infotainer and attractive eye-catcher for every room. The up to 65-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.

- ✓ TV when it's on, Mirror when it's off
- ✓ Customized Frame to match your Style
- ✓ Ideal for Suites & Bedrooms
- ✓ Over 300 handcrafted Wooden Frames

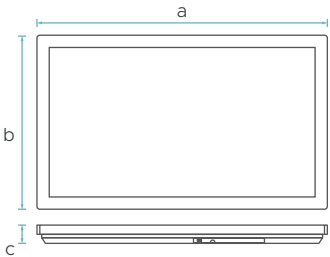
- ✓ Custom Stainless Steel Frames
- ✓ No Gap Wall-Mount included
- ✓ Speciality Mirror warrants stunning Picture
- ✓ Made in Germany

DEVICE DIMENSIONS



FRAME TV = MIRROR TV + FRAME

You choose the television from a brand you trust, and we build the Mirror plus Frame around it. Side bars prevent the TV from being noticed or seen. The Frame completes the product to appear as if it was merely a beautiful framed mirror. When in fact, it is a fully functional TV hidden - ready when you are.



FRAME CHOICES



\*More selections please visit our website or contact us.

ACCESSORIES

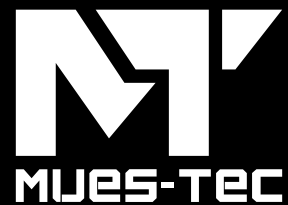
Art. Nr.	Description	UVP*
ZF-2000	Mues-Tec universal remote control waterproof 4-in-1	57.98 €
ZF-1001	Mues-Tec remote control waterproof (replacement)	16.76 €
ZS-1002	Multimedia Power Socket (HDMI & USB), White	57.98 €
ZS-1003	Multimedia Power Socket (HDMI & USB), Black	57.98 €
ZS-1004	Multimedia socket (HDMI & USB), Gold	57.98 €
ZK-2200	HDMI Cable 5m High-Speed HDMI Cable	15.08 €
ZK-1200	USB cable 5m EASY a plug to EASY A plug	15.97 €

Art. Nr.	Description	UVP*
ZN-1001	Spare part 12 Volt / 4 A Power supply unit	21.00 €
ZN-1050	Power supply extension 5m (12V)	11.72 €
ZN-1011	Spare part 24 Volt / 6.25 A Power supply unit	32.77 €
ZN-3000	Smart scale (Bluetooth)	57.98 €
ZN-4000	Smart Skin Tester (Bluetooth)	24.37 €
ZH-1001	Wall mount (extra flat)	41.18 €
ZB-1001	Android TV Box - transforms TV into Smart TV (Internet enabled)	108.40 €

\* All prices excl. VAT.

REFERENCE





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