



# MIRROR TV

Ultimate perfection and quality  
Mues-Tec products that speak for themselves

smart reflexion



## CONTENT

TV equipment and interior design, does the addition fit? .....	3
Beauty / Wellness Areas .....	4
Bathroom / Humid Room.....	5
Hotel / Foyer .....	6
Gastronomy .....	7
Digital Signage.....	8
Glass Types (Crystal- / Clear- / Black- Diamond) .....	9
Condensation Protection .....	10
Illumination .....	11
TV Technology .....	12
Installation .....	13
Why Hospitality TV? .....	14
Shipping / Service / Reference / About Us .....	15



## TV EQUIPMENT AND INTERIOR DESIGN, DOES THE ADDITION FIT?

Yes, a mirror TV from Mues-Tec is the perfect solution for all those who no longer wish to make any compromises when furnishing and who want a harmonious room concept without disturbing electronics. The Spiegel TV perfectly combines two aspects of modern room concepts: Thanks to a wide range of individual configuration options and high-quality TV technology, it is a decorative furnishing element with perfect infotainer in one.

As an elegant wall decoration in the private living and bathroom area, as a carrier of personalized messages in commercial reception and representation areas, in hotel rooms, foyers, wellness and beauty areas, in health care and last but not least in boat, ship and mobile home cabins, a mirror TV inspires with its attractive design and unique functionality.

Solid mirror glasses in almost any size and shape, also framed in the individual desired frame and high-quality TV units convince with mature electronics and intuitive operation for brilliant HD television experiences. High-quality LED light strips ensure perfect illumination, the optionally available condensation protection reliably prevents the mirror from fogging up.

Each Spiegel TV represents the product philosophy of Mues Tec: simple installation, dedicated service and worldwide delivery.

Discover now the Spiegel TV product that suits you best!



## BEAUTY / WELLNESS AREAS

Particularly in the generously representative environment of beauty and wellness areas, the mirror TV from Mues-Tec becomes a beauty assistant and literally an elegant eye-catcher.

Trend-conscious salons and spas present their customers on its display not only the current events of the day, but also the appropriate entertainment offerings and also effectively inspire them with tips and advertising on their own behalf.

## BATHROOM / HUMID ROOM

A Mues-Tec mirror TV turns every bathroom into an audiovisual experience. Even during the morning body care sessions, it brings the latest news from all over the world, provides entertainment as desired and creates a relaxed atmosphere at the end of the day with pleasant lighting.



Waterproof



Passive / Active  
cooling



Condensation  
protection



Full HD



When it comes to form and function, the Mues-Tec Mirror TV is at its best, especially in the bathroom area: where else does the mirror play such an important role in furnishing and where else can it contribute so much to ensuring that you go through the day in the best possible mood?

## HOTEL / FOYER

**A**n impressive culture of welcome and an expression of your esteem for your guests: wall mirrors that have been given life by Mues-Tec TV are more than just a decorative eye-catcher for every room.

As impressive, individually configured ambassadors, they turn the hotel lobby into an inviting place, inviting guests to linger with information and entertainment.



The Mirror-TV makes the guest or visitor audiovisually familiar with the premises and offers of his or her surroundings and provides him or her with the latest news and information on local events and happenings during his or her stay. Of course, Spiegel TV also offers the perfect stage for advertising on your own behalf.



## GASTRONOMY

**A**s an appealing information board and effective advertising ambassador, Mues-Tec's Mirror TV is at its best in the gastronomic sector. Present your guests with appetisingly appetizing dishes and they will be tempted to display the specialities of the day on an electronic menu card. The announcement of events in the restaurant and the transmission of current sports events such as football championships and car races via a Mues-

Tec Mirror TV also inspire guests to stay and come back again.

There are almost no limits to the optical design of the Spiegel TV components; their configuration and placement offer room for individual design wishes.



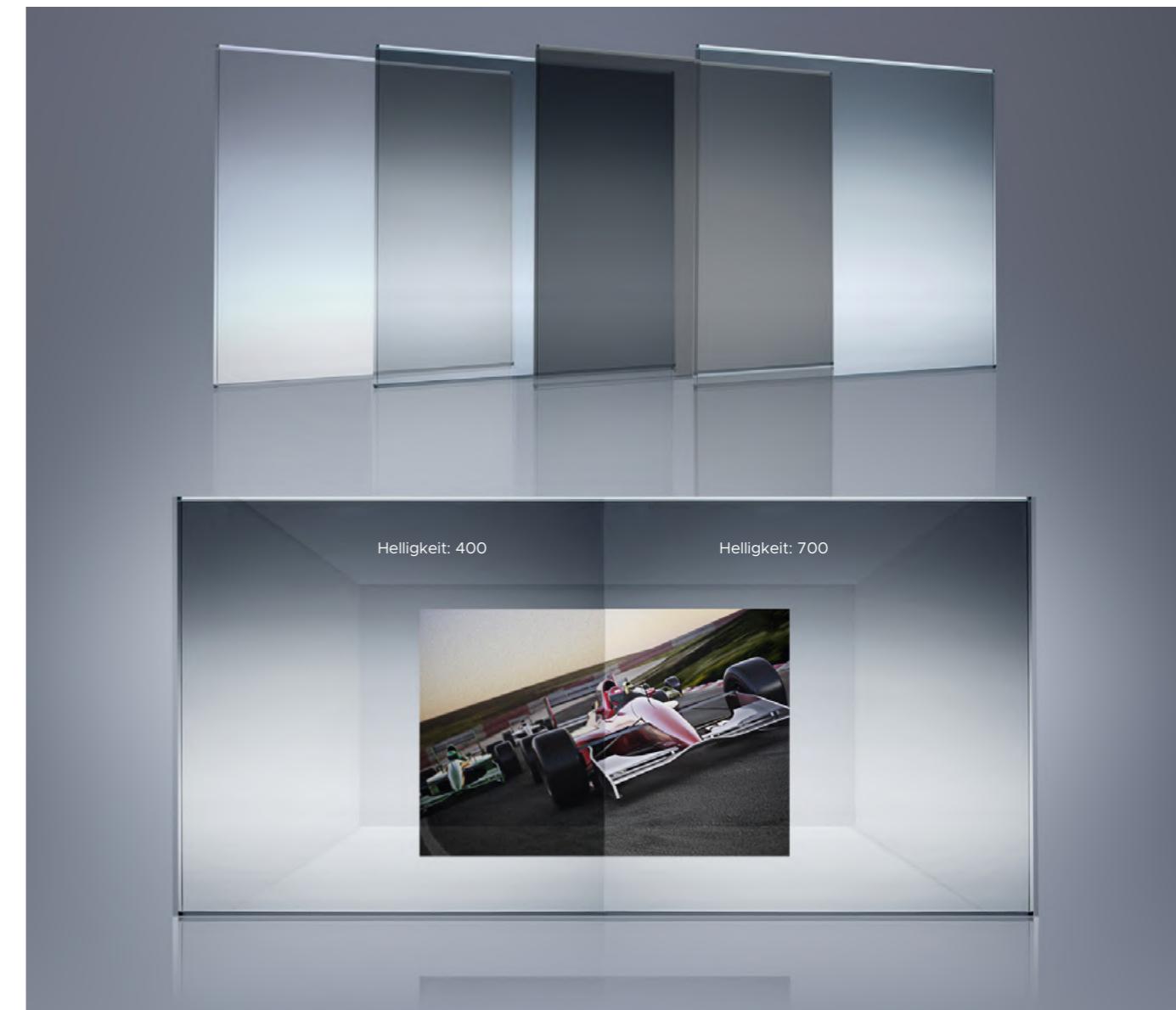
## DIGITAL SIGNAGE

The Spiegel TV as an advertising ambassador: In shops of all kinds as well as in the public areas of the hotel and catering industry, the innovative Mues-Tec Spiegel TVs enjoy great popularity due to the simple integration of advertising.

The flexibly configurable Spiegel TV fits perfectly into any room concept and guarantees great attention for your impressively presented advertising content.



After all, attractive advertising is fascinating and today's customer likes to be inspired to buy by visual impressions. Advertise with your good name and convince with your attractive offer.



## GLASS TYPES

The high quality glass range from Mues-Tec impresses with its very resistant and easy to clean surface. The glass creation "Crystal Diamond" (crystal glass) fulfils all high demands and expectations of an excellent mirror. The "Clear Diamond" series (silver glass) also makes the TV unit invisible.

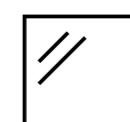
The same applies to our high-quality "Black Diamond" glass (black glass), which is particularly favoured for use in the kitchen. The glass surfaces themselves are available in almost any shape and size, and of course - as far as possible - also in your desired formats.



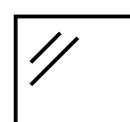
Oval



Round



Square



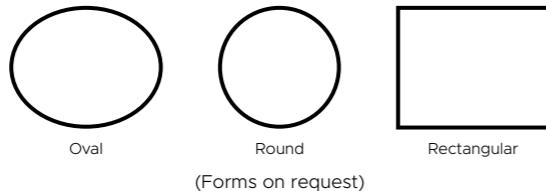
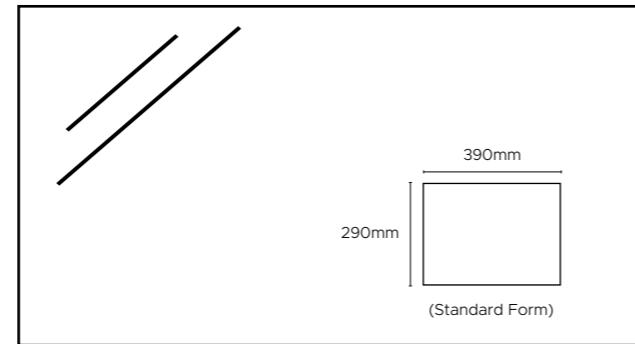
Rectangular

	Clear Diamond GL-1050	Black Diamond GL-1060	Ghost Diamond GL-1070	Crystal Diamond GL-1080
Colour of the mirror	Silver	Black	Black	Crystal
Ideal spatiality	Bathroom & Changing room	Living & sleeping area	Living & sleeping area	Commercial applications
Features	TV invisible (100%)	TV invisible (95%)	TV invisible (95%)	TV visible
Glass thickness	6mm	6mm	6mm	6mm
Edges	Polished			
Glass type	Coated float glass			Chrome mirror

## CONDENSATION PROTECTION

The optionally available, effective condensation protection prevents fogging of the glass outside the mirror TV. (The TV surface itself is protected from fogging by its optimal temperature control). The condensation protection can be placed anywhere and can be activated separately or together with the light switch function.

A comfort plus for bathing mermaids and watermen of all generations.



(Forms on request)

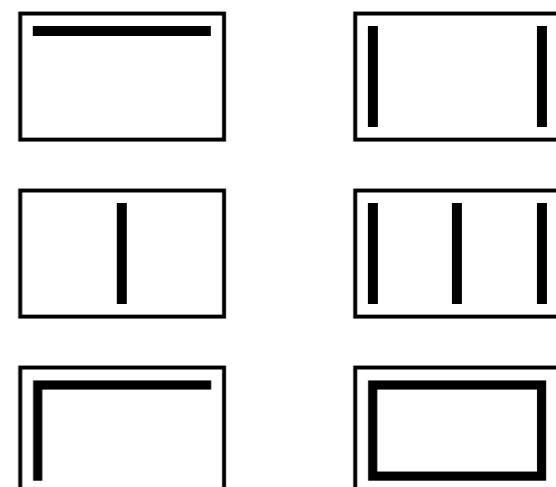


## ILLUMINATION

The LED light strips for the mirror TV in warm or cool white (also switchable) are available individually or in pairs and have an indirect effect. Whether placed laterally, below or above, everyone decides according to their individual ideas, wishes and plans.

The extensive selection of lighting nuances alone means that every Mues-Tec mirror TV integrates perfectly into the ambience and creates a pleasant atmosphere.

Examples

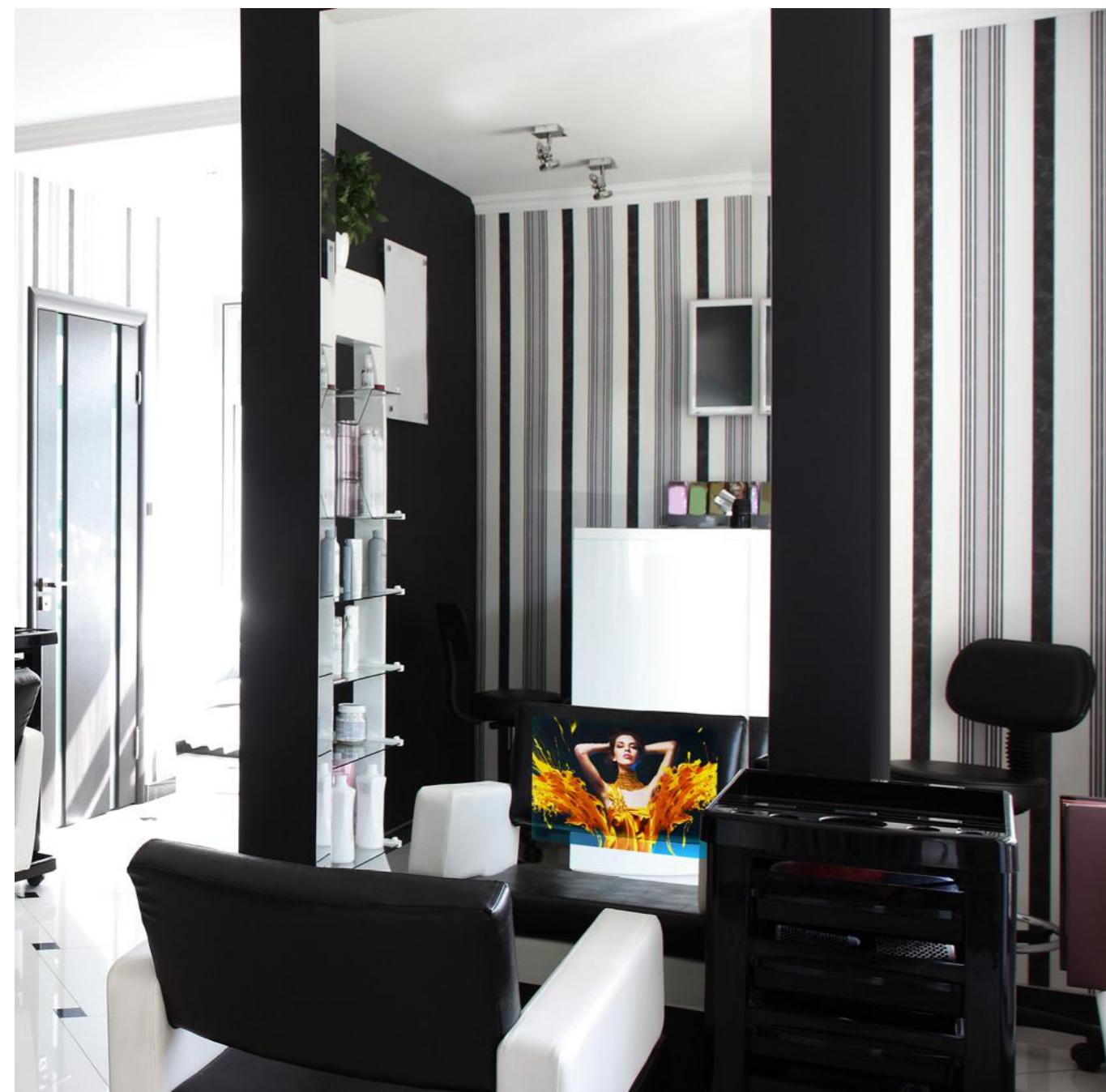
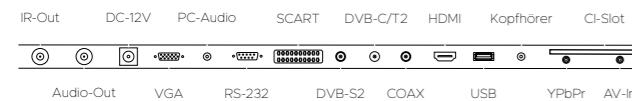


## TV TECHNOLOGY

What does the Spiegel TV do? Innovative technology distinguishes all Mues-Tec equipment.

### TV units

The TV units in the Spiegel TV impress with image reproduction in excellent HD quality and the installation of several TV units behind one glass is also possible without any problems.



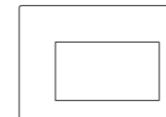
### Connection options

Connectivity is a top priority for Spiegel TV: It offers connections for satellite / cable / terrestrial (DVB-S2/C/T2) as well as a CI slot, inputs/outputs for IR (extension for covert control of optional devices such as Blu-Ray players), audio connection (analog/digital), VGA, HDMI, USB, YPbPr and AV-IN. The USB connection with PVR function is predestined for recordings and time-shifted television. The PVR recording function allows you to record and play back your favorite program whenever you want using a USB stick or external hard drive.

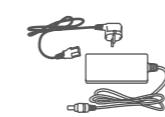
## INSTALLATION

The Mues-Tec TV offers a plug & play solution to install behind a glass or mirror. You receive

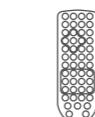
- Low voltage TV unit
- Installation Frame already attached to TV Unit
- IR sensor already attached to TV Unit
- External power supply
- 2 waterproof remote controls, one to control your TV Unit and a universal one for up to 4 devices



Mirror incl. TV unit



Power supply



Remote control



\*IR extension cable



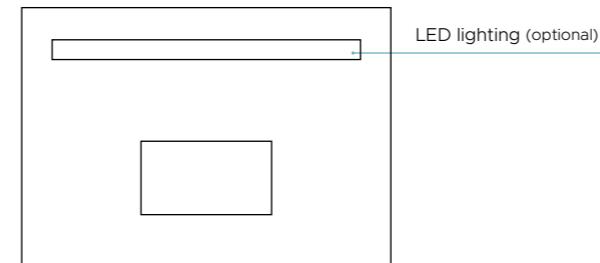
Mounting material



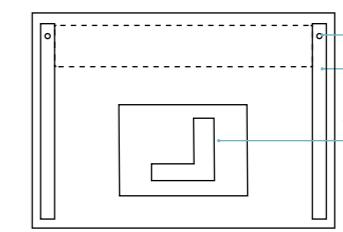
Manual

The right mirror TV for every room: Every Mues-Tec device comes with a waterproof remote control including batteries, a detailed operating manual and the complete mounting system.

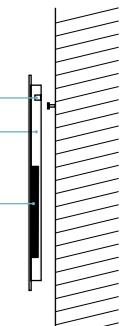
The mounting unit intended for the mirror TVs has been deliberately kept simple and is based on an



Front view



Rear view



Side view

\* Only required to control external devices such as receiver, smart box, DVD player, etc.



## WHY HOSPITALITY TV?

Hospitality TV was specially developed with value-added attributes for the hospitality sector. It offers a reliable platform for digital communication with the guest in all areas of hotels and restaurants - starting with a personalized welcome message for the guest. Nowadays most Hospitality TV solutions are IP based and require televisions to be compatible with their systems. Rather than attaching an external set top box (STB) to the television, Mues-Tec developed a built-in IPTV solution for their waterproof, IP rated televisions. Its proven Android system allows for RTP protocol and an extended M3U Format and works seamless

with virtually all IPTV providers on the market. Optional features such as a built-in motion sensor awakes the Mues-Tec IPTV when entering the suite and allows for custom messages. Invite your guests to join your happy hour at the bar, remind them of opening hours and today's culinary delights, suggests spa treatments, provide inspiration for excursions and local events, and books sightseeing packages, if desired. Choose a plug & play solution or coordinate your custom design with Mues-Tec IT department. We are the partner on your side!

### FEATURES

- LED TV in Full HD or 4 K
- Perfect Mirror Reflection with vanishing TV
- Mirror glass developed in Germany, made in USA
- IP65 Waterproof to fit any environment
- Robust Metal Construction and solid Wall Box
- Ultra Bright Screens for astonishing Picture Quality
- Proudly Developed in Germany

### FUNCTIONS

- Built-in IPTV – no need for external STB
- Customizable Software upon request
- Plug & Play Solution
- For in-Wall Installation complete with Wall Box
- 10 Point Capacitive Touchscreen (optional)
- Speech Recognition (optional)
- Motion Detection (optional)

### TV/AUDIO FEATURES

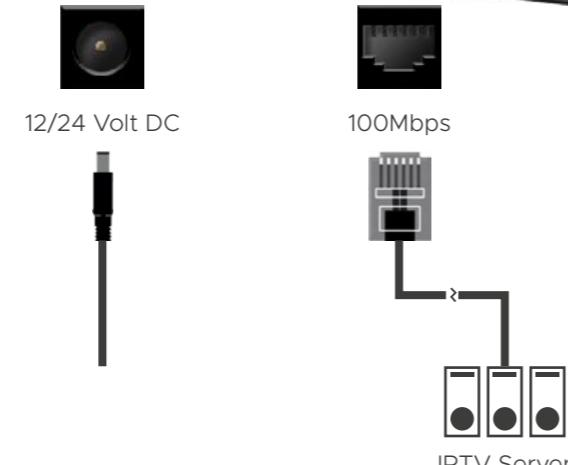
- Screens sizes from 15 to 55inch available
- 1080 Full HD and 4k available
- RJ45 and 12 Volt
- IPTV built-in
- Ultra-bright Screens
- Plug & Play

### MIRROR FEATURES

- Custom Sizes & Shapes Available
- Magic Mirror glass vanishing screen when off
- Touchscreen (optional)
- Mirror developed in Germany, made in USA

### BASIC OPERATIONS & CARE

- Operational once connected to network and power
- On sight training available upon request
- Daily cleaning should be done with water or common glass cleaner



## SIPPING / SERVICE

All Mues-Tec products are carefully and securely packed and shipped worldwide via air & sea freight, rail or truck. On request also with insurance, customs clearance and drop-ship option. Every device is thoroughly checked and tested before shipping.

Should there still be any complaints, our extensive service and guarantee will be effective.



Quality controlled



Design in Germany



Recycling



Cooperations

## REFERENCE



**CONRAD**  
HOTELS & RESORTS™



**FOUR SEASONS**  
Hotels and Resorts



**Hilton**



**PULLMAN**  
HOTELS AND RESORTS



**HYATT  
REGENCY**



**KEMPINSKI**  
HOTELS & RESORTS



**INTERCONTINENTAL**  
HOTELS & RESORTS



**KATARA**  
HOSPITALITY



**WESTIN®**  
HOTELS & RESORTS



**THE RITZ-CARLTON®**



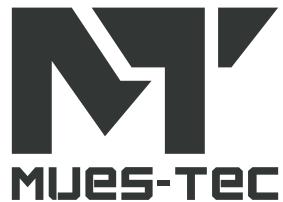
**WYNDHAM**  
HOTEL GROUP

**Radisson**  
HOTELS & RESORTS

## ABOUT US

Our factory guarantees tested product quality at the highest level and adheres to ISO9001 standards. All relevant certifications were carried out by independent external institutions to ensure the highest quality and transparency.





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Product specifications and data are subject to change without notice.

Technische sowie Design Änderungen können jederzeit ohne Vorankündigung geändert werden.