Newest promotional wholesale customized decoration 5mm two way mirror

What is 5mm two way mirror?

5mm two way mirror,also known as imaging mirror.Two way mirror is used to provide security and privacy.It is a mirror with high reflection and high transmission, produced by coated the 5mm clear float glass with a thin and almost-transparent layer of metal (usually aluminum), which results a mirrored surface that reflects some light and is penetrated by the rest.

Two way mirror advantage:

• Perfect screen performance:The two-way mirror to make sure the original natural color.
• Perfect mirror performance. The two-way mirror making the mirror effect closer to the silver mirror effect.
• More strong inside coating film. Our two-way mirror's metal coating film is inside,not easy to stripping or scratch. And also can reduce the generation of fingerprints.
• Our two-way mirror could effectively filter the blue light and ultraviolet produced by screen, so can effectively protect the viewer's eyesight.

How to distinguish two way mirror and normal mirror?

1.Mirror looks very much like a normal mirror,but in the side of the mirror looked in the mirror, the back can see everything clearly,because the two way mirror can pass a part of the light through mirror,so the mirror will look darker than the real environment, if put an normal next to the mirror contrast will be more obvious.
2.To point against reflective mirror surface with your fingertips,there have gap between the fingers of a mirror phase,that would be normal mirror.However,if your fingernail directly touches the image of your nail(no gap),then it is a two-way mirror.

Two way mirror specification:
Mirror thickness: 2mm, 3mm, 4mm, 5mm,6mm.
Size: max 2440x3660mm, any customized size are acceptable.
Tempered: Accept.
Reflection >70%,transmittance >15%, could adjust as per customer's requirement.
Note:we accepted customized the reflection and transmissions as per your requirement if you could provide the function and exact demand for us.

Transmittance rate	>15%	Color	Silver reflective
Reflectivity rate	>70%	Translucent deviation	±2
Optical deformation	<50°	Thickness deviation	±0.2-±0.5
Reversible	3:12	Size deviation	±1
Flatness	<0.2%	Curvature	<0.2%
Heat resistance	700℃	Bubble	No
Hardness	6	Scratch	No
Deep processing type	coating	Section defects	No
Max size	2440*3660mm	Sample	available
Special processing	Holes,edge working,to be tempering,etc	Packaging	strong export plywood crates
Production time	Within 10 days after the order is confirmed.	Widely used for	TV screen mirror, advertising display screen mirror,etc

Applications of two way mirror:

Two way mirror widely used for one-way observation, with the viewing room often kept dark by a darkened curtain or a double door vestibule. These observation rooms have been used in:

Interrogation rooms
Experimental research
Security observation decks in public areas
Hidden televisions
Floor to ceiling windows
Outdoor glass wall
Where areas need to be kept under observation.

High quality two way mirror for hidden television

Two way mirror glass for sunroom