

Cheap price 4mm Two-way mirror manufacturer china

Custom size 4mm silver mirror sheet suppliers

Two-way mirror, it also called spy-mirror, semi silvered glass, half [silvered mirror](#), observation glass, security glass. which is a semi-transparent film of aluminium deposited on glass substrate. Allowing a percentage of incident light (transmittance) to pass through while reflecting (reflection) the remainder.

Two way mirror looks like any other mirror, when viewed by those who are unaware of its presence. The basic principle behind a two way mirror is it acts as a window from one viewpoint, however, when viewed from the opposite side it acts and looks like a normal mirror.

Specifications of [two way mirror](#)

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°C	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

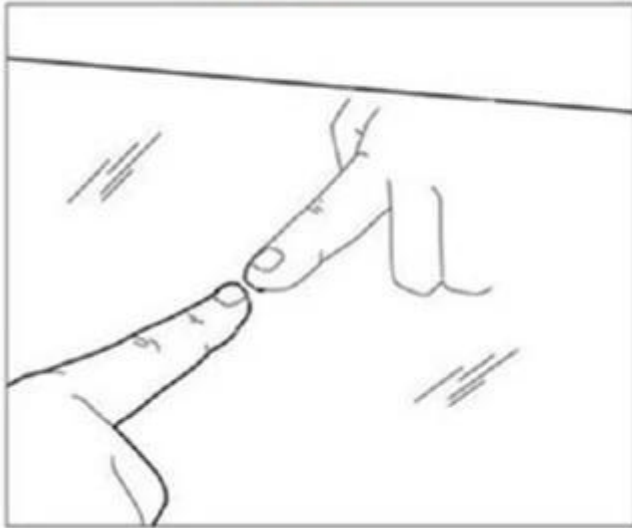
How does a two way mirror work?

The appearance of two way mirror glass depends on which side you are looking through—it is only reflective from one side. With appropriate lighting, the observer is able to see straight through it, but from the other side all you see is a regular mirror. We can temper the glass to increase its strength by tenfold. The glass is rated for both indoor and outdoor use and has a highly durable coating which can be cleaned with standard glass cleaner and paper towels.

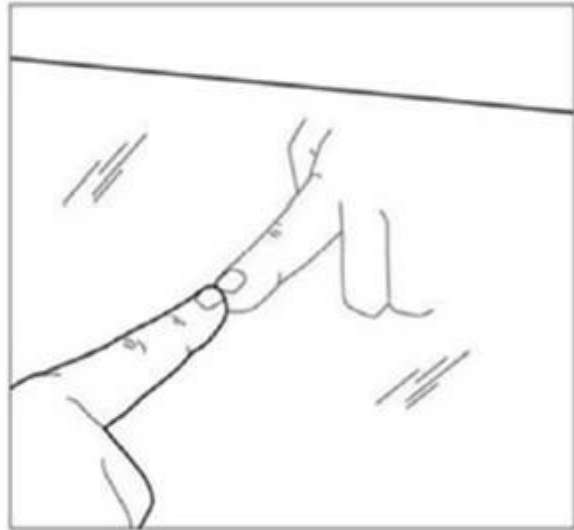
How to distinguish two way mirror and normal mirror?

Place the tip of your fingernail against the reflective surface and if there is a GAP between your fingernail and the image of the nail, then it is a normal mirror. However, if your fingernail directly touches the image of your nail, then it is a two-way mirror.

Normal MIRROR



2 WAY GLASS



Applications of two way mirror

a two way mirror is used to provide security and privacy. In addition, [Jimmy Glass](#) manufacture a more transparent two way mirror for smart mirror, hidden television, and teleprompter projects. Which places are widely used for it?

- Surveillance for a Shops, Showrooms, or Bank.
 - Care Surveillance.
 - Observation Rooms.
 - Hidden television, TV in the bathroom.
 - New housing projects, home improvements.
 - Computer case modding.
 - Interrogation of suspects.
- Where areas need to be kept under observation.

High quality two way mirror for hidden television



Television ' off '

Television ' on '

Factory Price two way mirrors bathroom



Two way mirror glass for sunroom

