## Decorative mirror, a half mirror (Half Mirror), the one-way mirror

Mirror is a very important element interior. When it is applied to high technical applications, you can get an amazing product.

Half mirror is produced by <u>silver mirror glass</u> or 6mm ultra clear mirror glass, cut into slices, and using a vacuum deposition process for manufacturing a mirror adjusting the reflectance and transmittance of the mirror given a variety of functions in the spotlight as a mirror of the fourth display. This smart mirror, such as the hologram device, using this special mirror.

They also referred as a half mirror, or a one-way mirror, because some mirrors have customized reflection and a part of the projected light is a mirror that but still have a function for transmitting.

To improve the product with a different ratio of the reflectance (R) and transmittance (T), to meet different project's demand. For example: R / T ratio of 75% / 25%, 65% / 35%, 50% / 50%.

In addition, we can provide customized procedure services, according to customer requirements. Such as: cutting, drilling, and surface processing work, to chemical strengthen or physical strengthen treatment.



## **Specification:**

- 1. Thickness: 6mm
- 2. Size: 2100 x 1200 x 5 mm, 2020x1162mm, 160 x 90 mm, or customized size
- 3. Substrate: 6mm silver mirror, 6mm ultra clear mirror
- 4. Shape: can be customized against drawings
- 5. Treatment: chemical strengthen, tempered
- 6. Edge Finishing: round corner and round edge grinding

- 7. Type: silver half mirror and half ultra clear mirror
- 8. Reflection: 65%, or customized
- 9. Translucent: 35%, or customized

## Features:

1. can work with touch screen, that means this mirror has to be coated NOT by metallic coating but by non-metallic coating which is called as non-conductive coating.

2. they only have the function as TV frame but also the function as Touch Screen.

## **Application:**

Touch Smart Mirror (Non-Conductive Coated), TV mirrors, touch screen, mirror media touch screen etc.

