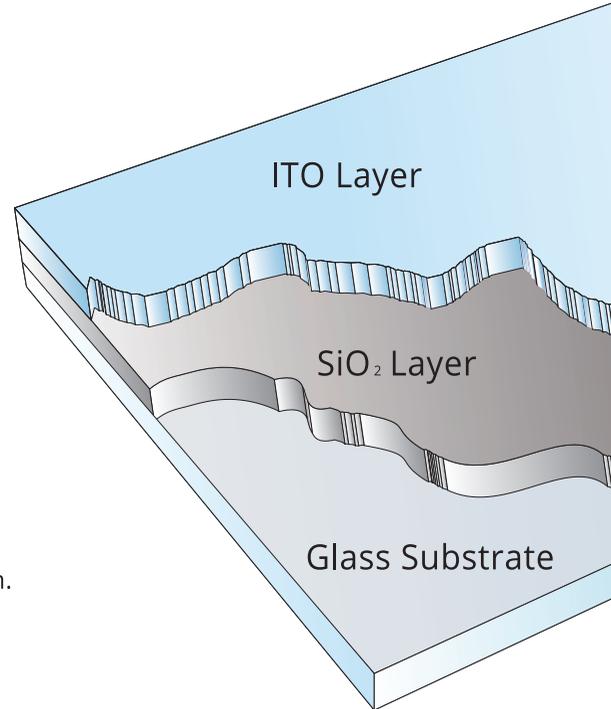


## Transparent Conductive Coating (ITO)

ITO (Indium Tin Oxide) is a transparent conductive material with high optical transmittance and excellent conductivity, offering low sheet resistance for efficient signal transmission while maintaining stable electro-optical performance and good process compatibility.



### Features

- High visible-light transmittance without affecting display clarity.
- Excellent conductivity for stable signal transmission.
- Consistent performance over long-term use.
- Sputtering-compatible for efficient mass production and integration.

### Application

LCD/OLED displays, touch panels, automotive displays, solar cells, and transparent photovoltaic devices.

Category	Coating	Sheet Resistance ( $\Omega/\square$ )	Size (mm)
LCD TN /STN	ITO	5 ~ 150	300 x 350 ~ 1300 x 1800
Touch Panel (TP)	ITO	15 ~ 500	
OLED	ITO	12, 15	300 x 350 ~ 370 x 470

#### Capacity

- 300K/M by 370x470mm
- 30K/M by 1300x1800mm

