



Shenzhen YIPI Electronic Limited

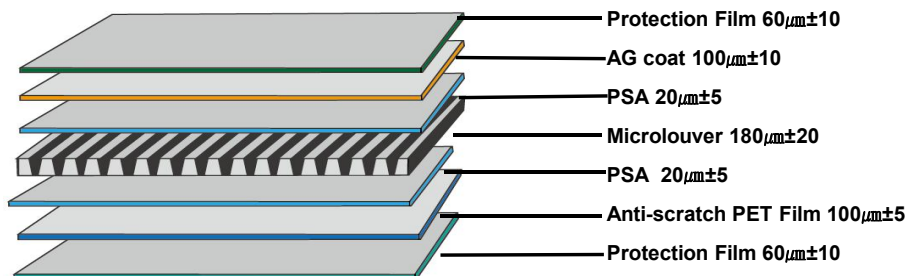
Product Specification

Product Name	2 Way Privacy Filter
Product Code	PF2013A

Feature of Product

- Keeps one's personal or confidential information safe from prying eyes.
- Micro-louver technology cut the viewing angles - Privacy protection.
- Enhance the contrast to improve picture quality.
- Prevent the failing of eyesight to block the external light interference.
- Anti-glare property makes less eye strain.
- Reversible, matte side reduces glare and reflections.
- Lightweight, thin, frameless design.
- Protects display from dirt, debris and scratches.
- Cleans easily with a soft cloth and water.
- Great for high traffic areas such as airports, commuter trains, coffee shops and other public places.

Product Structure



Properties of Product

Property	Unit	Specification	Tolerance	Remark
Using layer thickness	um	420	±30	Micro meter
Transmittance	%	63	±5	ASTM D3363
Viewing angle	°	60°	±10°	Viewing angle checker
Louver bias angle	°	0°	0°	Microscope
Surface flatness	nm	2400	≤2400	Wave scan
Surface hardness	H	2	<3	Load 500gf
Anti-blue rate	%	50	±5	Anti-blue light detector

※ The above data are laboratory data, not guaranteed data.

Reliability Standards

No.	Item	Standards
1	Thermal resistance	85°C x 200hr
2	High temperature, High humidity	65°C x 85% x 200hr
3	Thermal shock	(-30°C x 1hr) ↔ (85°C x 1hr) One cycle 5 times = 10 hours
4	Louver bias angle	Standard±0
5	Viewing angle	Standard±10°
6	Transmittance	Standard±5%
7	Curl	≤ 5mm

Compliance with International Toxic Substance Stand

Item	Matrial	Result	Remark
Halogen Contents	Bromine(Br)	Not Detected	SGS Test Report No.F690501/LF-CTSAYAA10-04794R1B
	Chlorine (Cl)	Not Detected	
	Fluorine (F)	Not Detected	
	Iodine(I)	Not Detected	
Heavy Metals	Cadmium (Cd)	Not Detected	SGS Test Report No.F890101/LF-CTSAYAA14-24572R1
	Lead (Pb)	Not Detected	
	Mercury (Hg)	Not Detected	
	Hexavalent Chromium (Cr VI)	Not Detected	