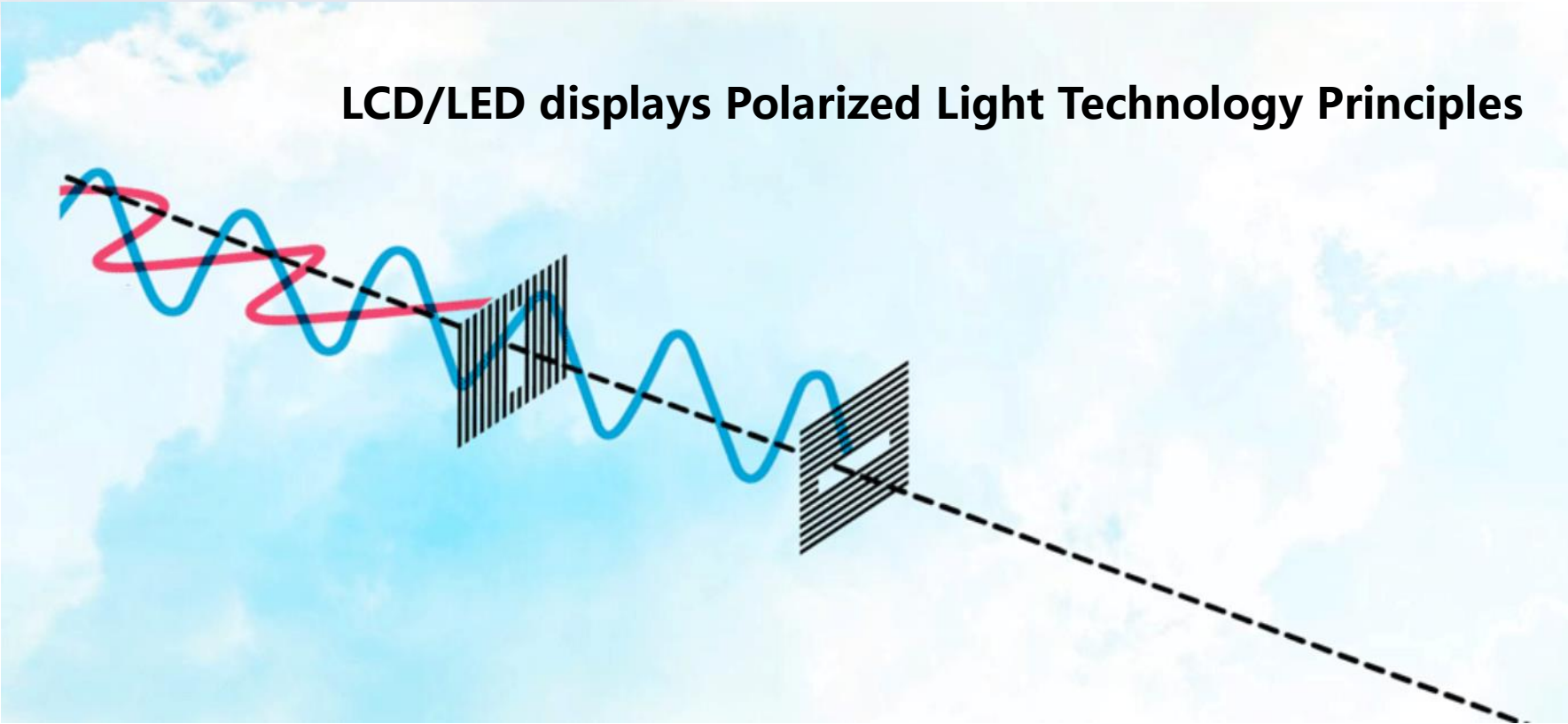




NANO CLOAKING FILM

Nano Cloaking Film is an advanced privacy film that utilizes the principles of how LED/LCD screens work. By aligning with the screen's raster at a specific angle, it effectively hides the display from specific viewing angles, making the screen invisible to unauthorized viewers. This innovative solution is designed to enhance data privacy, especially in sensitive environments such as conference rooms, boardrooms and open office spaces. provides a reliable and discreet way to protect confidential information, giving the modern workplace peace of mind.

Technical Principles



Structure

Protective Film
Polarizer
Adhesive
Release Film

Specifictaion

Item			Data
Product			Screen Cloaking Film
Thickness	Total	μm	310±30
	Effective	μm	160±20
Separation Strength	Release film	g/25mm	≤50
	Protective film	g/25mm	≤50
	Adhesive with glass	g/25mm	≥200
Optical Data	Single transmittance	%	42±2
	Parrallel transmittace	%	33±2
	Cross transmittance	%	<0.01
	UV block(380nm)	%	≥99
	Polarizing Efficiency	%	≥99
Roll size	Width	mm	1220(48") / 1520mm(59")
	Length	m	40
Color			Grey
Scratch resistance			2H
Backing Adhesion			Silicone Self-adhesive
Working Temperature			-5 to 60°C
Warranty			5years

Application

Our product uses a special self-adhesive layer, which makes it easy to install compared to other products; *DRY APPLY ONLY*



Safety Package

We use different safe packaging methods



Warranty

SFBfilms offers a FIVE year warranty

Delivery Time

1-2 days order processing plus freight