

24" High Brightness LCD Monitor

24" Sunlight Readable LCD monitors are designed to operate in direct bright sunlight, or in other high ambient light conditions. This results in amazingly bright, crystal clear images, even with direct, bright sunlight on the face of the screen. It used the uniquely designed super bright LED backlights, therefore achieving superior optical excellent heat dissipation and high reliability. Due to its high brightness and wide temperature adaptability, stable, clear and vivid LCD can be seen under strong sunlight and extreme temperatures. It is the ideal for use in a wide range of industrial, law enforcement, aviation, marine, military, inspection, advertising and transportation applications.



- Produces Clear, Sharp Images Even in Direct, Bright Sunlight
- Low power LED Backlights
- High Shock & Vibration Resistance
- Smart automatic brightness adjustment
- Intelligent temperature protection

1. General Features

	Name	LCD Kits	LCD Monitor	Options
Display	Model	SL-24	SL-24M	
	Housing	/	Metal housing	
	Size	24"		
	Surface	Anti-Glare		
Details	Resolution	1920 x 1080		1366x768
	Aspect Ratio	16:9		
	Active Area	521 x 293 mm		
	Brightness	1500 nits		2400nits ~ 6000 nits
	Dimming	Light sensor automatic		Knob manual, RS232
	Response	8 ms		
	Contrast	2000:1		
	Viewing Angle	170 / 170		
	Colors	16.7M		
	Interface	LVDS		
	Inputs	AV x 1, VGA x 1, HDMI x 1		VGA, HDMI
	Control	OSD Menu via Touch buttons		Remote Control
	Voltage	12V		
	Dimension	553 x 325 x14.5 mm	573 x 345 x 40 mm	
	Power	42.5 W		
	Weight	2.5 kg	5.5 kg	
	Work Temp	-20 ~ 70 C		
	Storage Temp	-40 ~ 80 C		
Options	Waterproof, Anti-reflective Glass, Remote Control			

2. LCD Panel Drawing



3. LCD Monitor Drawing

All SUNUL high brightness LCD monitors are specifically designed for use in demanding applications. Each monitor utilizes industrial grade components. This ensures superior image quality, improved performance and greater durability. Please visit <https://www.SunUL.com> for more details.