TRU-Vu
CUSTOMIZABLE INDUSTRIAL MONITORS

Daylight / Sunlight Readable Monitor Comparison Chart

	Standard LCD Monitor	Daylight Readable LCD Monitor (Optically Bonded)	Sunlight Readable LCD Monitor	Sunlight Readable Optically Bonded Monitor
Brightness (nits)	200 - 250	400 - 550	1,000+	1,000+
Image Quality In High-Ambient Light	Poor	Good (in indirect sunlight)	Excellent	Excellent
Overall Advantages	Least power consumption	Protective Anti-Reflective or Anti-Glare glass over the LCD panel Eliminates internal reflections Increased image contrast & view-ability More resistant to shock and shaking Eliminates internal condensation	No glare or reflections Best image quality in direct sunlight when screen protection isn't required	Protective Anti-Reflective or Anti-Glare glass over the LCD panel Eliminates internal reflections Increased image contrast & view-ability More resistant to shock and shaking Eliminates internal condensation
Overall Disadvantages	Poor image quality in any high-ambient light conditions	Not intended for use in direct sunlight Potential for minor glare or reflection glass	No protective glass over LCD Increased power consumption	Potential for minor glare or reflection on glass Increased power consumption
Typical TRU-Vu Models	VM-8.4 VMX-10.4	VMOB-8.4 VMOB-10.4	SRM-8.4 SRM-10.4	SRMOB-8.4 SRMOB-10.4
Enclosure Options	VESA Mount Panel Mount Open Frame Stainless Steel Waterproof	VESA Mount Panel Mount Open Frame Stainless Steel Waterproof	VESA Mount Panel Mount Open Frame Stainless Steel Waterproof	VESA Mount Panel Mount Open Frame Stainless Steel Waterproof
Available Options	Touchscreen	Touchscreen	Dim-to-Black Ambient Light Sensor Touchscreen	Dim-to-Black Ambient Light Sensor Touchscreen
Cost	$	$$	$$$	$$$+