

The New Standard in LCD Rack Monitor

MULTI - FORMAT LCD MONITOR

PRM-434A



HD/SD-SDI
Multi-Format Support
800x480
4.3-inch 16.7MegaPixel Wide Screens
Timecode Display
19" Rack Type 2RU
Waveform & Vector Scope
Pixel by pixel
Source ID
SDI Input Format Auto Detect
Embedded Audio Level Meter(8Ch)

Developed by



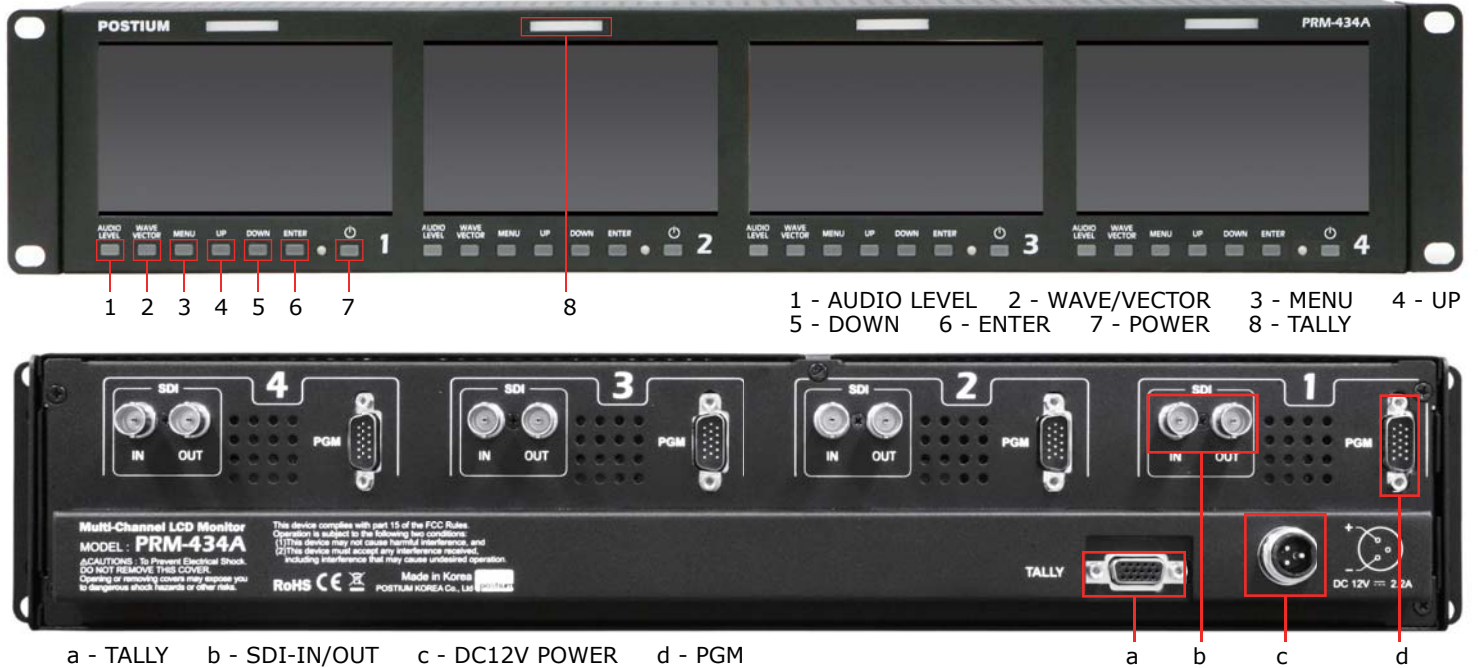
PRM-434A MULTI - FORMAT LCD MONITOR

Features

- Multi-Format Support
(480i,576i,720P,1080i,1080P,1080Psf,2K)
- 4 High Resolution(800x480) 4.3-inch 16.7MegaPixel Wide Screens
- Small Footprint-occupies only 2RU of a standard EIA 19inch rack
- Remote Control (Tally control)
- H/V Delay
- Blue Only & Monochrome
- Wide Variety of Markers & Safety Areas including user defined Markers
- HD/SD-SDI Input & Active Loop Through.
- SDI Input Format Auto Detect.
- Source ID Function (User Defined in OSD Function)
- Embedded Audio Level Meter(8Ch)
- Timecode Display
- WaveForm/Vector Scope
- WaveForm/Vector Scope Full Size, Small Size Select
- LED Backlight Unit

Main Body Dimensions/Connector Panel

Dimensions(W x H x D) : 481x88x80(mm), 2RU. Weight : 2.5 kg (5.51 lb)



Product Specification

Product Specifications		4
Input(1 Screen)	1 x BNC	SDI Channel Input
Output(1 Screen)	1 x BNC	SDI Channel(Active Through Out)
Input Signal	HD-SDI	1.485Gbps
	SD-SDI	270Mbps
SDI Input Signal Formats	SMPTE-274	1080i(60/59.94/50) 1080P(30/29.97/25/24/24sF/23.98/23.98sF) 720P(23.98/24/25/29.97/30/50/59.94/60)
	SMPTE-296M	1035i(60/59.94)
	SMPTE-260M	480i(59.94)
	SMPTE-125M	576i(50)
	ITU-R.BT.656	2048 x 1080(23.98psf/24psf/23.98p/24p)
	2K Format	
LCD	Size	4.3 inch
	Resolution	800 x 480 (15 : 9)
	Pixel Pitch	0.116(H) x 0.116(V) mm
	Color	16.7M(True), 24bit
	Viewing Angle	H : 130 degrees V : 110 degrees
	Luminance of White	200cd(center)
	Contrast	300 : 1
Display Area	93 x 55.8 mm	
Power		12V DC
Operating Temperature		0°C to 40°C (32°F to 104°F)
Storage Temperature		-30°C to 50°C (-22°F to 122°F)
Accessory		DC Power Adapter

* Above specifications may be changed without notice