

CineMonitor^{HD} evolution

The ultimate tool box, from 8" to 15"



The **CineMonitor^{HD} evolution** features unique tools, such as the LensReader™, that reads and displays in real time the lens metadata. The LensReader™ includes a specific connection to the Cine Tape Measure® from Cinematography Electronics to add the measured distance on the lens graphics. Four models available on 8", 10", 12" and 15".

Measurements

- Multiple waveforms
- Histogram
- Vectorscope
- False colors

Focus and Lens

- Focus helper
- Zoom 1:1 (pix to pix)
- LensReader

Tools

- Multiple on-screen Tally
- SDI Timecode reader
- SDI audio vu-meters
- VirtualHorizon

Specifications

Model	8" <i>eSBL</i>	10" <i>eSBL</i>	12" <i>eSBL</i>	15" <i>eSBL</i>
Inputs	1 x 3G HD/SD SDI + Rclk out (BNC) 1 x CVBS + Loop (BNC) 1 x multi YPrPb / RGB / CVBS (Lemo8)			
Video standards	1080p / 1080i / 1080psf 480p / 576p / 720p SD SDI 525 / 625 NTSC (M, J, 443) / PAL (M, BG, N) / SECAM			
Display	AMLCD			
Pixels	Picture zone 960 x 540			
Luminance	1000 Nits		1500 Nits	
Contrast ratio	900:1	1000:1		700:1
Viewing angle	±85° H / ±85° V *			
Color calibration	D65 ITU-R BT.709-5 & D56			
Color space	Rec. ITU-R BT.709-5			
Power Req.	10 to 36V DC through XLR4 or battery (Anton-Bauer™ or V-Mount)			
Power cons.	21W	31W	33W	51W
Storage temp. Operating temp.	-40°C +80°C -20°C +55°C			
Dimensions (W x H x D)	215 x 190 x 60 mm 8.5 x 7.5 x 2.4 inches	256 x 227 x 86 mm 10.1 x 8.5 x 3.4 inches	298 x 262 x 86 mm 11.7 x 10.3 x 3.4 inches	344 x 310 x 86 mm 13.5 x 12.2 x 3.4 inches
Weight	1.60kg / 3.5lbs	2.63kg / 5.8lbs	3.49kg / 7.7lbs	4.15kg / 9.1lbs

*The standard position of the matrix is with 6 o'clock preferred viewing angle. An option allows to deliver the monitor with a 12 o'clock preferred viewing angle.