

F-10A

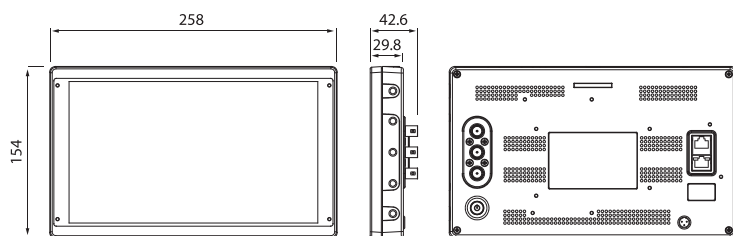
10" FHD HDR Field Monitor with 3G-SDI & HDMI 2.0



Main Body Dimensions

Main Body 258 x 154 x 29.8(mm) / 10.15 x 6.06 x 1.17(inch)

Weight 1.3kg / 2.86lbs



Product Highlights

- 10" Full HD Resolution (1920 x 1080)
- HDR Emulation (PQ, HLG, Slog3)
- Camera LUTs Support
- ARRI Metadata display
- Scan / Anamorphic Desqueeze / Zoom / Split zoom
- 3x3G-SDI (1xSelectable I/O)
- HDMI 2.0 to 3G-SDI conversion
- Image Overlay / Capture
- H/V Flip
- Auto Flip
- Luma(Y') Zone Check
- Waveform/Vectorscope
- Firmware Update / Color Calibration through USB

Optional Accessories



Size	10"
Resolution	1920 x 1080 (16 : 9)
Pixel Pitch	0.11475(H) x 0.11475(V) mm
Color Depth	16.7M
Viewing Angle (Typ.)	160°(H) / 160°(V)
Luminance (Max.)	300cd/m ²
Contrast Ratio	1000:1
Display Area	220.32mm(H) x 123.93(V) mm
Input	
2 x BNC	3G-SDI (1 x Selectable I/O)
1 x HDMI	HDMI 2.0 Input
Output	
2 x BNC	3G SDI (1 x Selectable I/O) HDMI to SDI conversion output
1 x HDMI	HDMI 1.3 Output, SDI to HDMI conversion output
Input Signal	
3G-SDI	2.970Gb/s
HD-SDI	1.485Gb/s
SD-SDI	270Mb/s
HDMI	2160p(60/30)/1080p(60/59.94/50/30/25/24/23.98)/1080i(60/59.94/50)/720p(60/50)/480i(60)/480p(60)/576i(50)/576p(50)
SDI Input Signal Formats	
SMPTE-425M-A/B	1080p (60/59.94/50/30/29.97/25/24/23.98/30sF/29.97sF/25sF/24sF/23.98sF)
SMPTE-274M	1080i (60/59.94/50) 1080p (30/29.97/25/24/24sF/23.98/23.8sF)
SMPTE-296M	720p (60/59.94/50)
SMPTE-125M	480i (59.94)
ITU-R BT.656	576i (50)
2K Format	2048x1080p(24/24sF/23.98/23.98sF)
Audio In	Embedded Audio
Audio Out	Analog Stereo (Phone Jack)
Power	DC 12V 1.2A / 34V 0.4A
Power Consumption (Approx.)	14 Watts (Max.)
Operating Temperature	0°C to 45°C (32°F to 113°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Basic Accessory	D-Tap Cable Camera Mount L-Type BNC Connector