



Darwin on camera monitor brochure



- Only one complies with safety regulations in the world.
- MIT** Made in Taiwan.
- Built-in mainstream videographer assistance features.
- Passed 1.5M bare drop test. (Higher than IEC handheld product Spec.: 1M)
- Only one passed military standard. MIL-STD-810H (UV test)
- 2000 nits** 2000nits brightness with accurate color, Fanless design.
- ESG-Conscious Product.

Physical Specifications	
Dimensions (mm)	151 x 91.5 x 31.5 mm (W x H x D)
Weight	685g
Mount points	1/4"-20 screw mount. 1x top and 1x bottom and 1xRight
Construction and Control	
Body	ABS Plastic & Aluminum
Cooling	Heat Sink(Fan-less)
Tally light	Rear
Power	
Input voltage	6.5V to 16.8V
Operating power	10~18W
Compatible batteries	NPF L series
Battery Run time	5200mAh - up to 1.5 Hours (Max) 7800mAh - up to 2.2 Hours (Max)
DC in connector	DC jack (5.5mm OD 2.1mm ID)
Dtap	Via optional D-Tap to DC cable
Display	
Touchscreen	TFT-LCD panel (capacitive touch)
Size	7"
Resolution	1920 x 1200
Bit depth	10-bit (8+2 FRC)
Brightness (nits)	2000 (typ.)

Aspect ratio	16:10 Image Display
Color Gamut	REC.709 100%
3D LUT Display	.Cube Format
3DLUT 50/50	Yes
Video Input	
HDMI	1 x HDMI , 4K p60
SDI	1 x 3G SDI
Bit Depth	8 Bit Video
Video Chroma Subsampling	4:2:2
Video Output	
HDMI	1 x HDMI , 4K p60
SDI Play out	1 x 3G SDI
Bit Depth	8 Bit Video, input dependent
Video Signal Conversion	
HDMI to SDI	Yes
SDI to HDMI	Yes
Audio In/Out	
Audio Quality	24/48 KHz
Audio Codec	PCM
HDMI	8ch 24Bit, input dependent
SDI	8ch 24Bit, input dependent
Headphone out	3.5mm, 2ch.