

neway®

15.6"

1200NITS HIGH-BRIGHT BROADCAST MONITOR

Broadcast high-bright monitor for professional video camera & camcorder.
Application for video post-production & making movies.

MODEL NO. **P1600S-H**



1920x1080
Resolution



HDMI 2.0
3G-SDI



1200 NITS
High Brightnes



HDR
PQ / HLG



3D LUT
17 User Logs



OUTDOOR FILMMAKING

A portable production monitor designed for outdoor filmmaking/broadcast live, the 1200 nits of high brightness screen effectively combats sunlight and allows for accurate color reproduction.

HDR INTERFACES

SUPPORT ST2084 300/1000/10000 /HLG

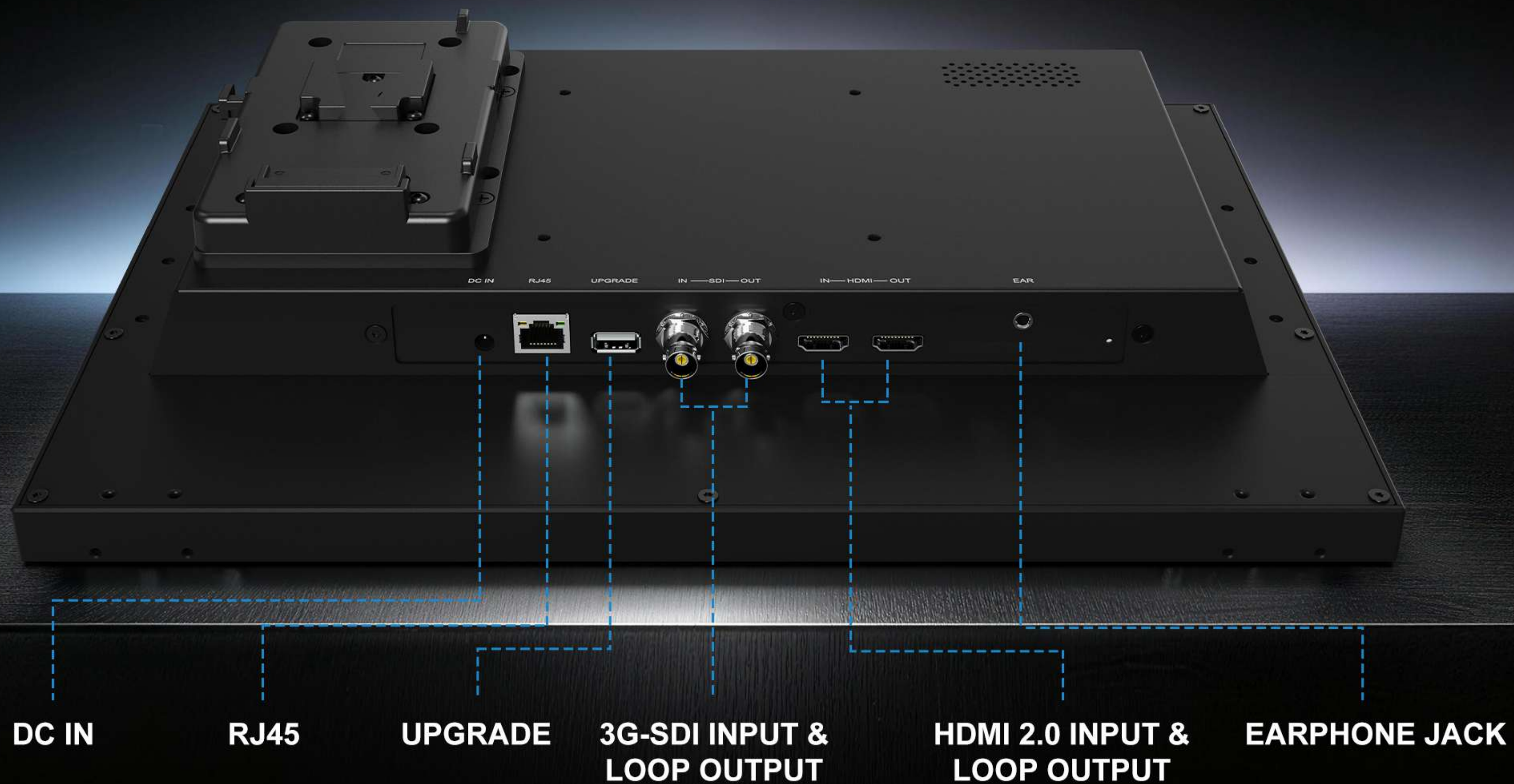
Making lighter and darker details to be displayed more clearly. Under 1200 nits brightness, it can show the effect of 1+1≥2.

1200 nits

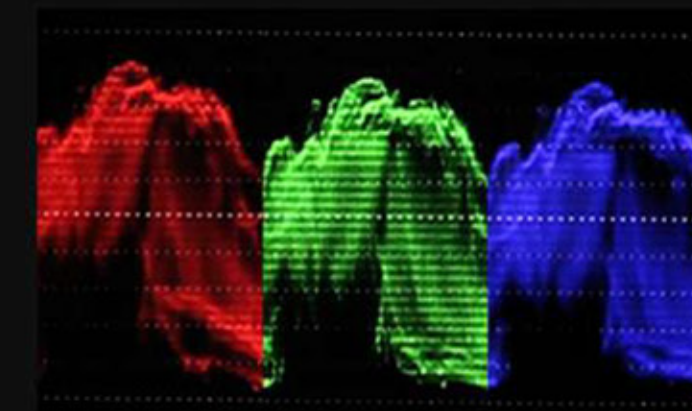


OPTIONAL BATTERY PLATES

The back of broadcast monitor is equipped with VESA 100mm installation options, which is compatible with the installation of most light stands and battery plates. The battery plate can be selected from V-lock battery plate and Anton Bauer battery plate.



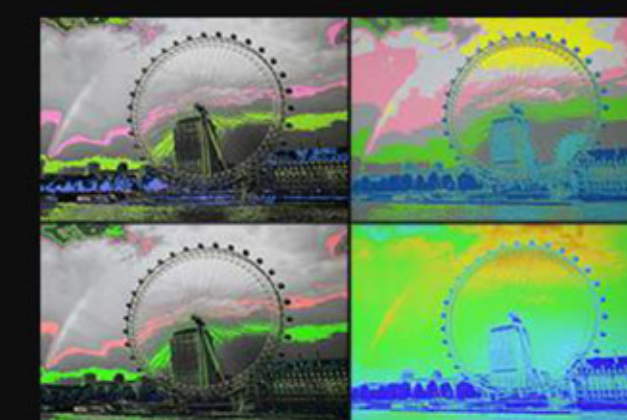
CAMERA ASSIST FUNCTIONS



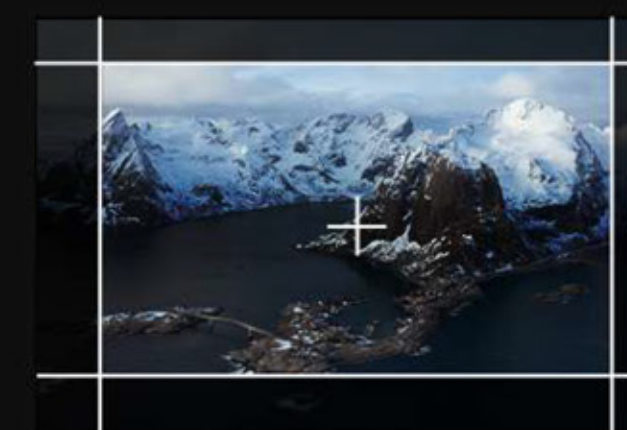
Full Screen Waveform



Full Screen Vectorscope



False Color



User Markers



Color Temp



Color Space



3D-LUT



HDR



Gamma



UMD



Time code



Vector scope



Waveform



Audio Vector



Level meter



Histogram



Exposure



Peaking



False color



Check field



Color bar



Pixel zoom



Pix to pix



Marker



Freeze



H/V Delay

3D LUT LOAD

Comes with 17 built-in LUTs and 6 custom LUTs. Import user LUTs via USB for pro-level color grading.





STANDARD



15V 4A DC Adapter



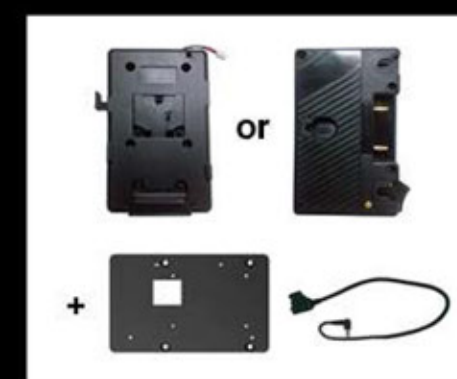
Base Bracket



E-User Manual

ACCESSORIES

OPTIONAL



Battery Plate + D-Tap Cable



Carrying Case + Sunshade



Rack Mount Bracket
(for carrying case)



Gimbal Bracket

SPECIFICATIONS

DISPLAY	Panel	15.6"
	Physical Resolution	1920×1080
	Aspect Ratio	16:9
	Brightness	1200cd/m²
	Contrast	1000:1
	Viewing Angle	160°/ 160°(H/V)
	HDR	ST2084 300/1000/10000/HLG
	Supported Log formats	SLog2 / SLog3 / CLog / NLog / ArriLog / JLog or User...
	Look up table (LUT) support	3D LUT (.cube format)
	Calibration	Calibration to Rec.709 with optional calibration unit
VIDEO INPUT	SDI	1×3G
	HDMI	1×HDMI 2.0
VIDEO LOOP OUTPUT	SDI	1×3G
	HDMI	1×HDMI 2.0
SUPPORTED FORMATS	SDI	1080p 24/25/30/50/60, 1080pSF 24/25/30, 1080i 50/60...
	HDMI	2160p 24/25/30/50/60, 1080p 24/25/30/50/60, 1080i 50/60, 720p 50/60...
Audio In/Out (48kHz PCM Audio)	SDI	2ch 48kHz 24-bit
	HDMI	8ch 24-bit
	Ear Jack	3.5mm
	Built-in Speakers	1
POWER	Input Voltage	DC 9-24V
	Power Consumption	39W (15V)
	Compatible batteries Type	V-Lock or Anton Bauer Mounts (Optional)
	Input voltage (battery)	14.8V nominal
ENVIRONMENT	Operating Temperature	0°C~50°C
	Storage Temperature	-20°C~60°C
OTHER	Dimension(LWD)(mm)	376×247.7×49.3
	Weight	3.15kg

Note: Due to constant effort to improve products and product features, specifications may change without notice.