

# BROADCAST DIRECTOR MONITOR

**4K panel:** 12.5 inch with 3840x2160 physical resolution, 1500:1 contrast, 8bits  
**Interface:** 3G-SDI, 4K HDMI, DVI, VGA, Audio, Tally, USB (for loading 3D-LUT)  
**Support** SDI / HDMI wireless transmitter 1080p SDI or 4K HDMI in real time  
**Functions:** Quad view display & Pictures in Pictures (PIP), 3D-LUT, HDR, Level meter, etc.  
**Portable and lightweight case with dustproof and waterproof for outdoor photography**  
**Support battery installed in the case**

**MODEL: LEW1215K**



## FEATURES

### Excellent Color Space

Creatively integrated the 3840x2160 native resolution into a 12.5 inch 8 bit LCD panel, which is far beyond from retina identification. Cover 97% NTSC color space, accurately the original of an A+ level screen

### Quad View Displays

It supports quad views splitted from different input signals simultaneously, such as 3G-SDI, HDMI and VGA. Also supports Picture-in-Picture function.

### 4K HDMI & 3G-SDI

4K HDMI supports up to 4096x2160 60p and 3840x2160 60p; SDI supports 3G-SDI signal  
3G-SDI signal can loop output to the other monitor or device when 3G-SDI signal input to monitor.

### Support External Wireless Transmitter

Supports SDI / HDMI wireless transmitter which can transmit 1080p SDI /4K HDMI signals in real time. When in use, the module can be mounted on the side brackets (compatible with 1/4 inch slots) of the case.

### HDR

When HDR is activated, the display reproduces a greater dynamic range of luminosity, allowing lighter and darker details to be displayed more clearly. Effectively enhancing the overall picture quality. Support HDR 10.

### 3D KUT

Wider color gamut range to make precise color reproduction of Rec.709 color space with built-in 3D-LUT, featuring 3 user logs.

### 3D LUT LOAD

Supports loading the .cube file via USB flash disk.

### Outdoor Power Supply

The V-mount battery plate is embedded in the suitcase and can be powered by a 14.8V lithium V-mount battery. Provides extra power when shooting outdoors in the field.

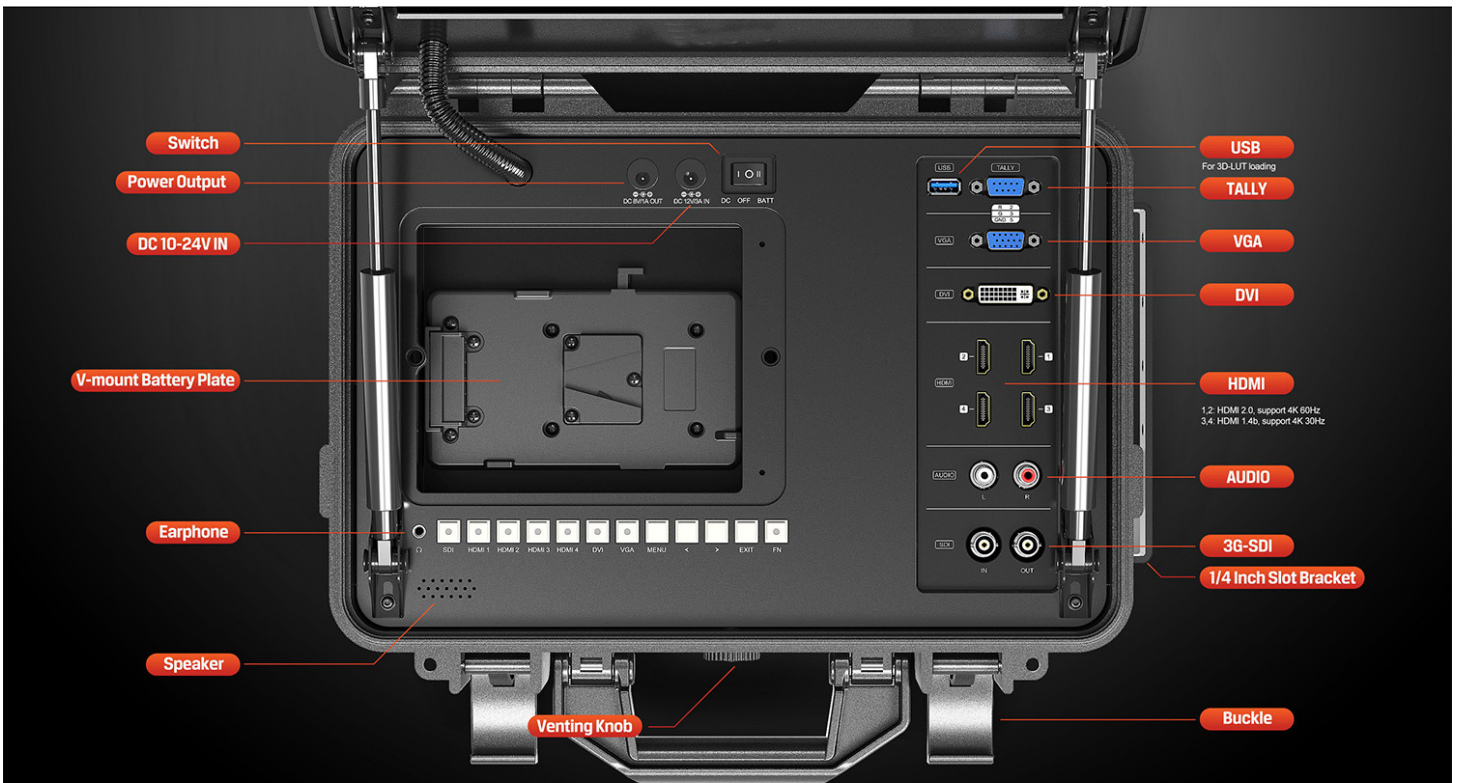
### V-mount Battery

Compatible with mini V-mount battery brands on the market. A 135Wh battery will keep the monitor working for 7 - 8 hours. The length and width of the battery should not exceed 120mmx91mm.

### Portable Flight Case

Military-industrial Level! Integrated PPS high-strength material, featuring with dustproof, waterproof, high-temperature resistance, impact resistance and corrosion resistance. The lightweight design makes outdoor photography easy and convenient. It is sized to meet boarding requirements that can be taken into cabin.





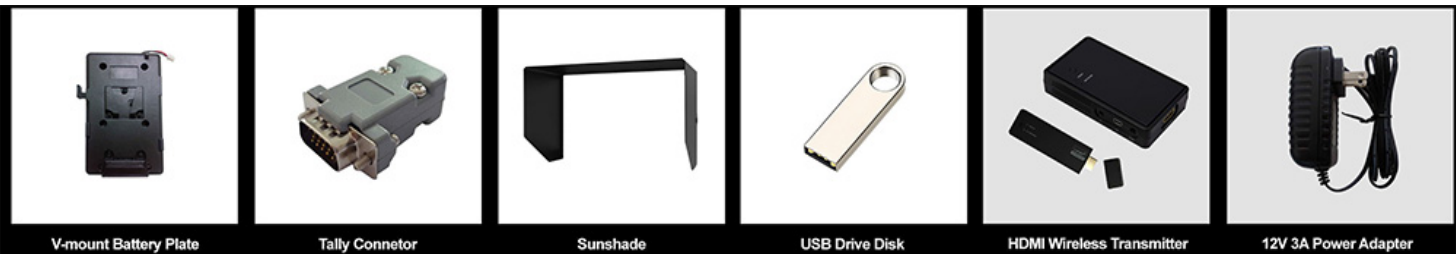
## SPECIFICATIONS

<b>DISPLAY</b>	Panel	12.5" LCD
	Physical Resolution	3840x2160
	Aspect Ratio	16:9
	Brightness	400cd/m2
	Contrast	1500:1
	Viewing Angle	170°/ 170°(H/V)
<b>INPUT</b>	3G-SDI	3G-SDI (support up to 1080p 60Hz)
	HDMI	HDMI 2.0 x2 (support up to 4K 60Hz) HDMI 1.4b x2 (support up to 4K 30Hz)
	DVI	1
	<b>VGA</b>	1
	Audio	2 (L/R)
	Tally	1
	USB	1
<b>OUTPUT</b>	3G-SDI	3G-SDI (support up to 1080p60Hz)
<b>SPEAKER</b>	Speaker	1
	Ear Jack	1
<b>POWER</b>	Input Voltage	DC 10-24V
	Power Consumption	≤23W
	Battery Plate	V-mount battery plate
	Power Output	DC 8V
<b>ENVIRONMENT</b>	Operating Temperature	0°C~50°C
	Storage Temperature	10°C~60°C
<b>DIMENSION</b>	Dimension(LWD)	356.8mm * 309.8mm * 122.1mm
	Weight	4.35kg (included accessories)

## ACCESSORIES

### Standard

### Optional



V-mount Battery Plate

Tally Connector

Sunshade

USB Drive Disk

HDMI Wireless Transmitter

12V 3A Power Adapter