LILLIPUT®

10.1" LED TOUCH CAMERA MONITOR

Field monitor by LILLIPUT with Broadcast Quality for DSLR & Full HD Camcorder.
Application for Field Broadcasting & Making Movies. Strongly recommend for Filmmakers and Pro Photographer!

TM-1018/P | TM-1018/O/P | TM-1018/S

Input | Aspect | Sc. Marker | Asp. Marker | Color Temp | Zoom | H/V Delay | Check Field | 1920×1080p/60

6500°K
7300°K
9300°K

Pix-to-Pix | Underscan | Freeze | Peaking | False Color | Exposure | Histo

LILLIPUT

Revolutionary Touch Operation
Release buttons free, and access to camera auxiliary functions easily and quickly.

Advanced Functions
RGB histogram, color histogram, luminance histogram, luminance waveform, YCbCr parade waveform, RGB parade waveform, vector scope & audio level meter.

★ Multi-touch capacitive screen
★ 170° Wide viewing angles
★ High resolution: 1280×800
★ High contrast: 800:1
★ Abundant interfaces
★ Wide voltage: DC 7-24V
★ Tally indicating
★ Slimmer & portable design

Canon

HDMI®
HIGH-DEFINITION MULTIMEDIA INTERFACE

Small unit, Big wisdom

Lilliput creatively integrated waveform, vector scope, video analyser & touch control into on-camera monitor, which provides **Luminance/Color/RGB histograms, Luminance/RGB parade/YCbCr parade Waveforms, Vector scope** and other waveform modes; And measurement modes such as Peaking, Exposure & Audio level meter. These assist users to accurately monitor when shooting, making and playing movies/videos.

Advanced Functions

Level meter, Histogram, Waveform & Vector scope can be displayed horizontally at the same time; Professional waveform measurement & color control to realise and record Natural color.

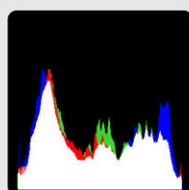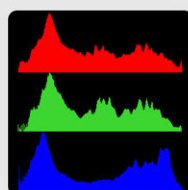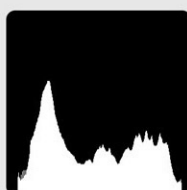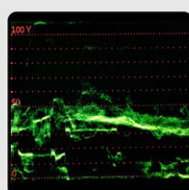| Vector scope	Waveform	Level meter	Peaking	False color	Histogram	Exposure	Check field	Color bar	Image flip	Pix to pix

Histogram
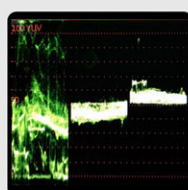
Histogram consist of RGB, Color & Luminance histograms.

› RGB histogram: shows the red, green, and blue channels in overlay histogram.
› Color histogram: shows histograms for each of the red, green, and blue channels.
› Luminance histogram: shows the distribution of brightness in an image as a graph of luminance.
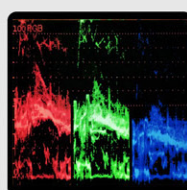
The 3 modes can be selected to meet users' best needs and view visually the exposure of whole and each RGB channels. Users have the full contrast range of video for easy color correction during post production.
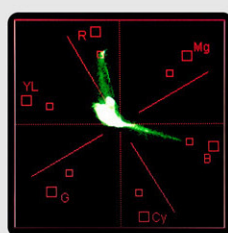
RGB Histogram   Color Histogram   Histogram

Waveform

Waveform monitoring consist of Luminance, YCbCr parade & RGB parade Waveforms, which used for measuring the brightness, luminance or chroma values from a video input signal. It not only can warn the user for out-of-range conditions such as overexposure errors, but also assist with colour correction & camera white and black balance.

Note: Luminance waveform can be enlarged horizontally on the bottom of display.

Luminance   YCbCr Parade   RGB Parade

Vector scope

Vector scope shows how saturated the image is and where the pixels in the image land on the color spectrum. It can also be displayed in various sizes & positions, that allows users to monitor color gamut range in real time.

Audio Level Meter

The Audio Level Meters provide numerical indicators and headroom levels. It can generate accurate audio level displays to prevent errors during monitoring.
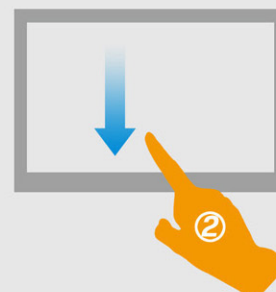
Vector Scope   Audio Level Meter

Peaking   False Color   Exposure

> Camera Mode
> Aspect Marker
> Underscan
> PIP
> Flip H / V

> Center Marker
> Aspect Ratio
> H/V Delay
> Pixel-to-Pixel
> Color Bar
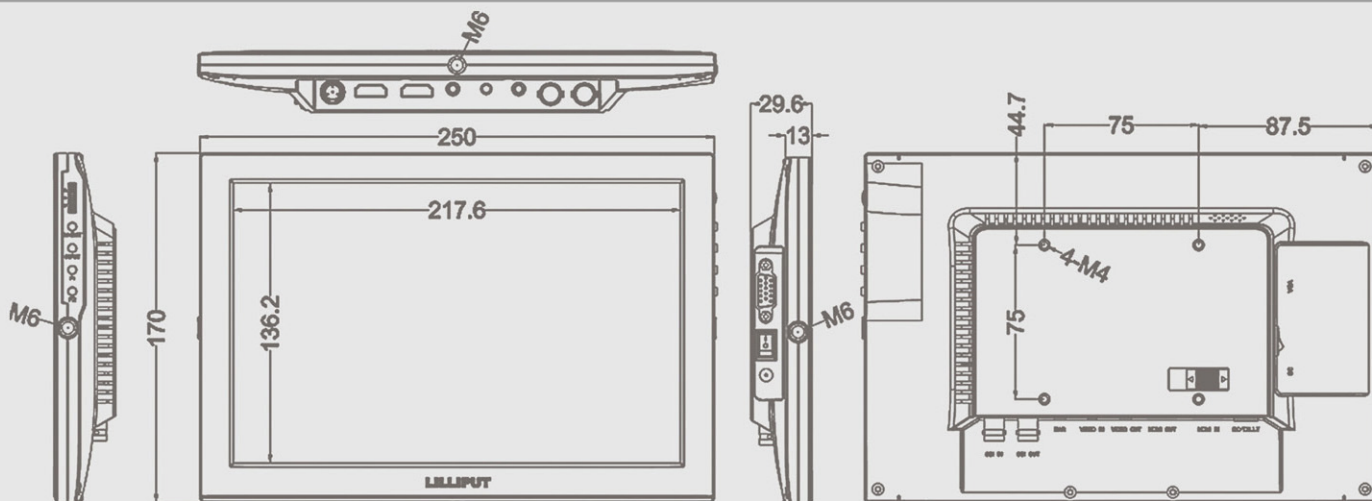
> Screen Marker
> Check Field
> 8x Zoom
> Freeze Input
> • • •

Touch Control Gestures

1. Slide up to active the shortcut menu.
2. Slide down to hide the shortcut menu.

①

②

DISPLAY	Panel	10.1" LED IPS
	Physical Resolution	1280×800, support up to 1920×1080
	Aspect Ratio	16:9
	Brightness	350cd/m²
	Contrast	800:1
	Viewing Angle	170° / 170°(H/V)
INPUT	3G-SDI	1 (optional)
	HDMI	1
	Composite	1
	TALLY	1
	VGA	1
OUTPUT	3G-SDI	1 (optional)
	HDMI	1 (optional)
	VIDEO	1
AUDIO	Speaker	1 (built-in)
	Ear Phone Slot	1
POWER	Current	1200mA
	Input Voltage	DC 7-24V
	Battery Plate	V-mount / Anton Bauer mount / F970 / QM91D / DU21 / LP-E6
	Power Consumption	≤12W
ENVIRONMENT	Operating Temperature	0℃~50℃
	Storage Temperature	-20℃~60℃
DIMENSION	Dimension(LWD)	250×170×29.6mm
	Weight	630g

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

1. Folding sun shade — 1 piece
2. VESA battery plate — 1 piece
3. Battery plate (F-970, QM91D, DU21 or LP-E6) — 2 pieces
4. HDMI A/C cable — 1 piece
5. Mini XLR — 1 piece
6. Composite cable — 1 piece
7. Video output cable — 1 piece
8. Shoe mount — 1 piece
9. Battery plate bracket — 1 piece
10. 12V DC adapter — 1 piece
11. Gimbal bracket — 1 piece
12. Suitcase — 1 copy
13. V-mount / Anton Bauer mount (optional) — 1 piece
14. VGA cable (optional) — 1 piece
15. VESA folding bracket (optional) — 1 piece
16. Li-ion battery (optional) — 1 piece