

## Specification

Size: 7"

Resolution: 1920 (H) × 1200(V)

Brightness: 500cd/m<sup>2</sup>

Viewing angle: 89°/89°/89°/89°

Sampling ratio: 10bit

Voltage input: DC 12V

Power consumption: ≤15W

Dimension: L192.0×H132.0×D27.5mm

Weight: around 450g

## Format

3G-SDI 1080/50p/60p

HD-SDI 1080/24p/24psf/25p/30p/50i/60i  
720/50p/60p

SD-SDI 480i/576i

HDMI 2160/24p/30p/50p/60p  
1080/24p/24psf/25p/30p/50i/60i  
50p/60p 720/50p/60p 480i/576i

## Special material declaration

Hazardous material name and content

Parts Name	Hazardous material					
	Pb	Hg	Cd	Cr6+	PBBs	PBDEs
Monitor	×	○	○	○	○	○
Adapter	×	○	○	○	○	○
Parts	×	○	○	○	○	○

The table is made based on SJ/T 11364  
Comply to the EU RoHS environmental protection standard.

# ACTION

## U.S.Brand

**Designed by:**

American RG Corp

**Made by:**

Luoyang Ruiguang Movie-Tv Optic-  
Electronic Technology Co.,LTD

Add:Floor 5th,1-6 Bldg,Luoyang BUAA  
Science Park, Luoyang City, Henan  
Province,China.

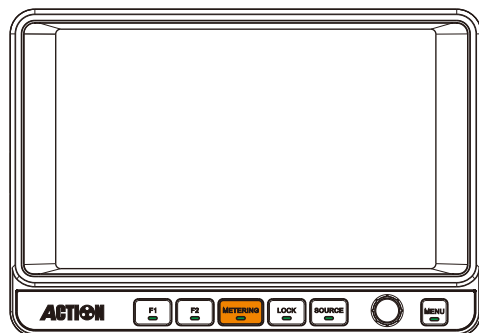
Tel/Fax: 86-379-63003389 64328516

Post code: 471003

# ACTION

Quick Guidance

## Introduction of key functions



### MENU (main menu key)

Press key (MENU) to get the main menu.  
Press to press to confirm/return after option selected.

### Multifunctional knob button

This knob is mainly used for the selection and confirmation of the main menu options of the system.  
Press the key to get the menu of Image adjustment.  
Turn the knob to adjust the image parameter.

### SOURCE (input signal source switchkey)

Press key (SOURCE), switch among selecting input signal formats.

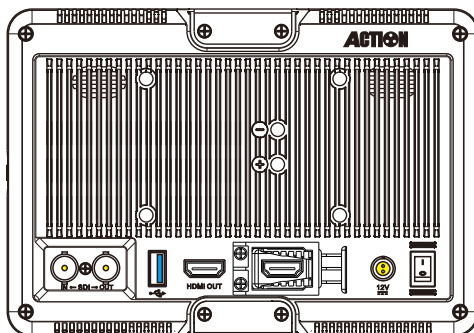
### LOCK (Lock up buttons and knobs)

Press the LOCK button continuously for 3 seconds to achieve the key locking function.  
In menu mode, the LOCK key can be used as a quick return key.

### METERING (metering key)

When pressing the metering light function key, the screen prompts "underexposure", "normal exposure" and "overexposure", turn the multi-function knob to customize the upper and lower warning limits, and press the knob to switch between the upper and lower limits.

## Interface function introduction



### F1 F2 Shortcut key

F1\F2 is the system default shortcut key.  
F1 (Waveform) F2 (Aspect Marker)

### 3G-SDI IN/OUT

This interface is used for input and output of 3G-SDI signals.

### USB

This interface is used to debug and upgrade the monitor's own system, 3D-LUT load.

### HDMI 2.0 IN/OUT

This interface is used for input of HDMI 2.0 signal.  
● HDMI adapter (Optional).

### 3.5mm Earphone jack

The interface is used for headphone sound monitoring

### DV battery mount plate

The interface is used for mounting the DV battery plate:

BP-U series of battery model BP-U30/60/90,  
SONY PANASONIC JVC DV batteries

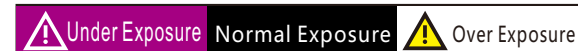
● Pay attention to battery polarity when installing by yourself

## Intelligent brightness control

When pressing the metering light function key,



the screen prompts "Underexposure", "Normal exposure", and "Overexposure".



In the image, the display below the lower limit set value is "purple", which means the image is underexposed. and the exceeding the upper limit set value displays as "white", which means the image is overexposed, and the picture between the upper/lower limit set displays as "black", which represents the video is safe area;

Mode 1: The safe area of the video image is in black and completely blanked out, allowing you to focus more on the underexposure/overexposure part of the picture, prompting you to adjust the lighting of the scene in time to ensure the filming effect.

Mode 2: The original image of the safe area of the video image is displayed semi-transparently, so that you can clearly locate the specific position of the exceeding part in the video.

### ⚠ Important tips

- ✳ Please make sure the accessories matched with the equipment and acknowledged by the maker.
- ✳ Do not repair the product by yourself, provided this product has any quality issue, please refer to our authorized after service center.
- ✳ Upgrade this equipment system, please upgrade through official after-sales service network.