

With Flexible Folding Sun Shade Cover



Key Buttons Functions

**F1-F4: 4 user-definable buttons**

Default function:

- F1:** Peaking Filter
- F2:** False Colors
- F3:** Exposure
- F4:** Histogram

**Functions:**

- |                           |                           |
|---------------------------|---------------------------|
| <b>Peaking Filter</b>     | <b>False Colors</b>       |
| <b>Histogram</b>          | <b>Exposure</b>           |
| <b>5D-II Camera</b>       | <b>Center Marker</b>      |
| <b>Pixel-to-Pixel</b>     | <b>Color Bar</b>          |
| <b>Screen Marker</b>      | <b>Aspect Ratio</b>       |
| <b>Check Field</b>        | <b>Underscan/Overscan</b> |
| <b>Freeze Input</b>       | <b>H/V Delay</b>          |
| <b>4x Zoom</b>            | <b>Image Flip</b>         |
| <b>Picture-in-Picture</b> |                           |



Specifications

- Panel Size: 7" TFT LCD (16:9)
- Resolution: **1024x600**, supports 1920x1080
- Brightness: 250cd/m<sup>2</sup>
- Contrast: **800:1**
- Viewing Angle: 160°/ 150°(H/V)
- Input Voltage: DC **6.5-24V** (XLR DC Connection)
- Input Signal: HDMI, YPbPr, AV, **HD-SDI** (optional)
- Current: 650mA
- Standby Current: 50mA
- Power Consumption: 7.8W
- Size(LWD): 194.5x150x38.5mm / 48.5mm (with cover closed) /158.5mm (with cover open)
- Weight: 480g / 640g (with cover)

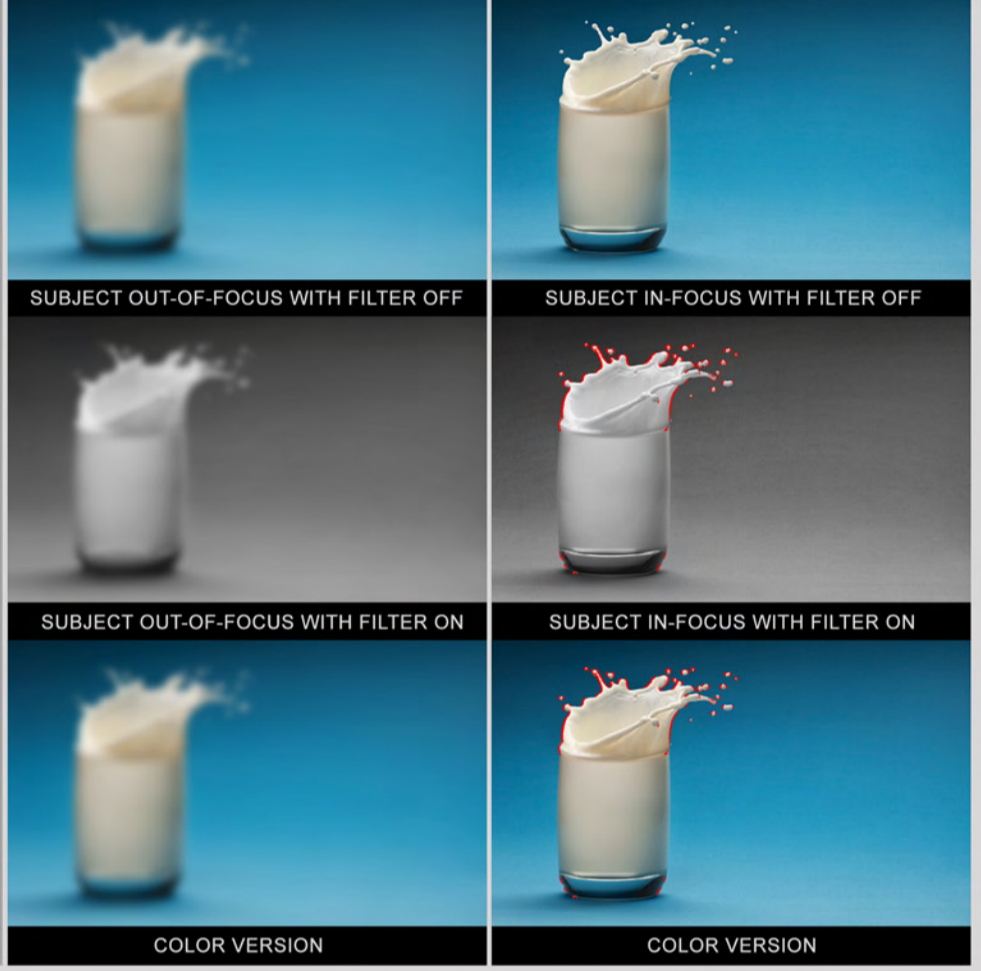
- |   |         |
|---|---------|
| 1. Flexible Folding Sun shade Cover           | 1piece  |
| 2. Battery plate (F970/QM91D)                 | 2pieces |
| 3. DC adapter                                 | 1piece  |
| 4. HDMI A/C cable                             | 1piece  |
| 5. Manual                                     | 1copy   |
| 6. Battery plate DU21 (optional)              | 1piece  |
| 7. V-mount battery plate (optional)           | 1piece  |
| 8. Anton Bauer mount battery plate (optional) | 1piece  |
| 9. Li-Ion DV battery (optional)               | 1piece  |
| 10. Shoe Mount (for camera only) (optional)   | 1piece  |

Accessories

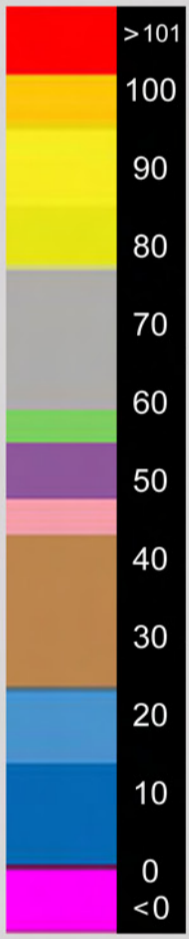


PEAKING FILTER

The Peaking Filter is used to aid the camera operator in obtain the sharpest possible picture. This feature is most effective when the subject is properly exposed and contains enough contrast to be processed.



FALSE COLORS FILTER



**>101**

**100** OVEREXPOSED  
Overexposed objects will display as RED

**90**

**80**

**70**

**60** PROPERLY EXPOSED  
Properly exposed objects will display elements of GREEN and PINK

**50**

**40**

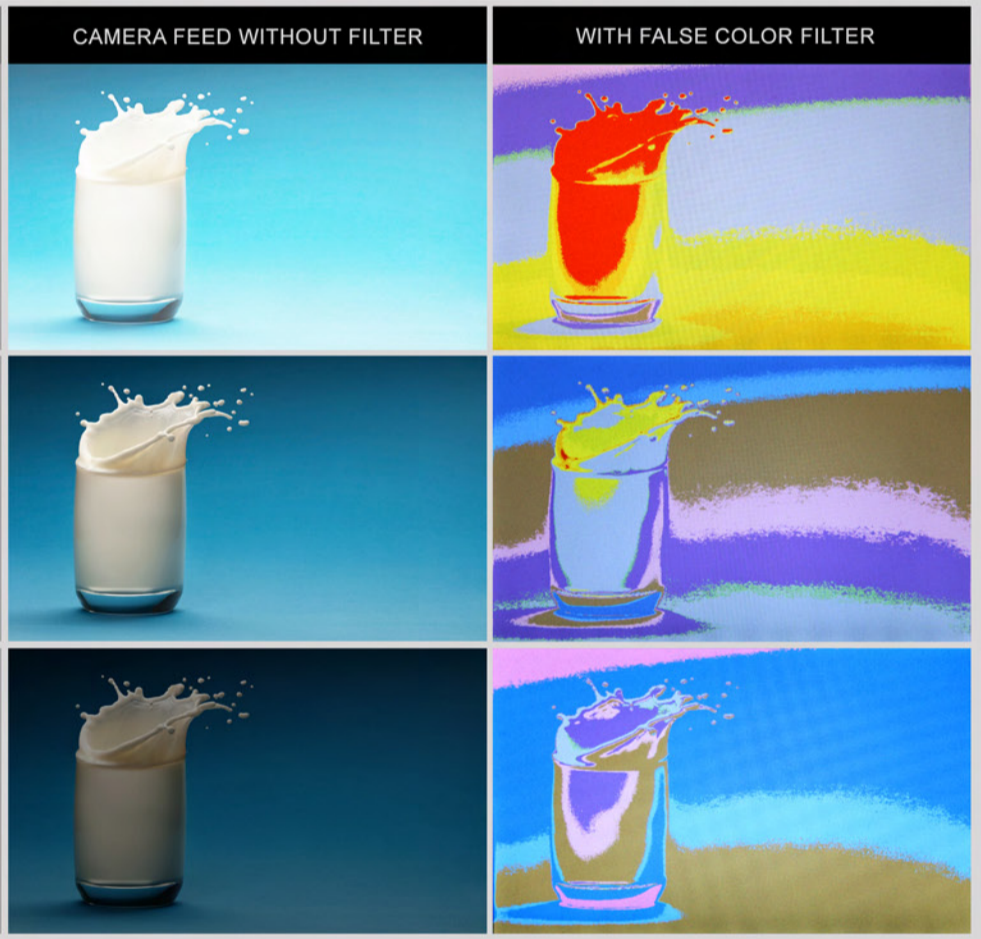
**30**

**20** UNDEREXPOSED  
Underexposed objects show as DEEP-BLUE to DARK-BLUE

**10**

**0**

**<0**



The False Color filter is used to aid in the setting of camera exposure, which enables proper exposure to be achieved without the use of costly, complicated external test equipment.



EXPOSURE (ZEBRAS)

The Exposure is used to assist in exposure adjustment in the mode of Zebra Pattern.



BRIGHTNESS HISTOGRAM

The Brightness Histogram is a quantitative tool to check the picture brightness. This feature shows the distribution of brightness in an image as a graph of brightness along the horizontal axis (Left: Dark; Right: Bright) and a stack of the number of pixels at each level of brightness along the vertical axis.

