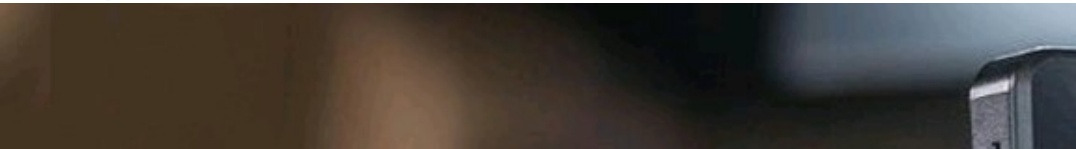


CM-S75F | 7 inch 3000nit Super Bright HDR LCD Monitor



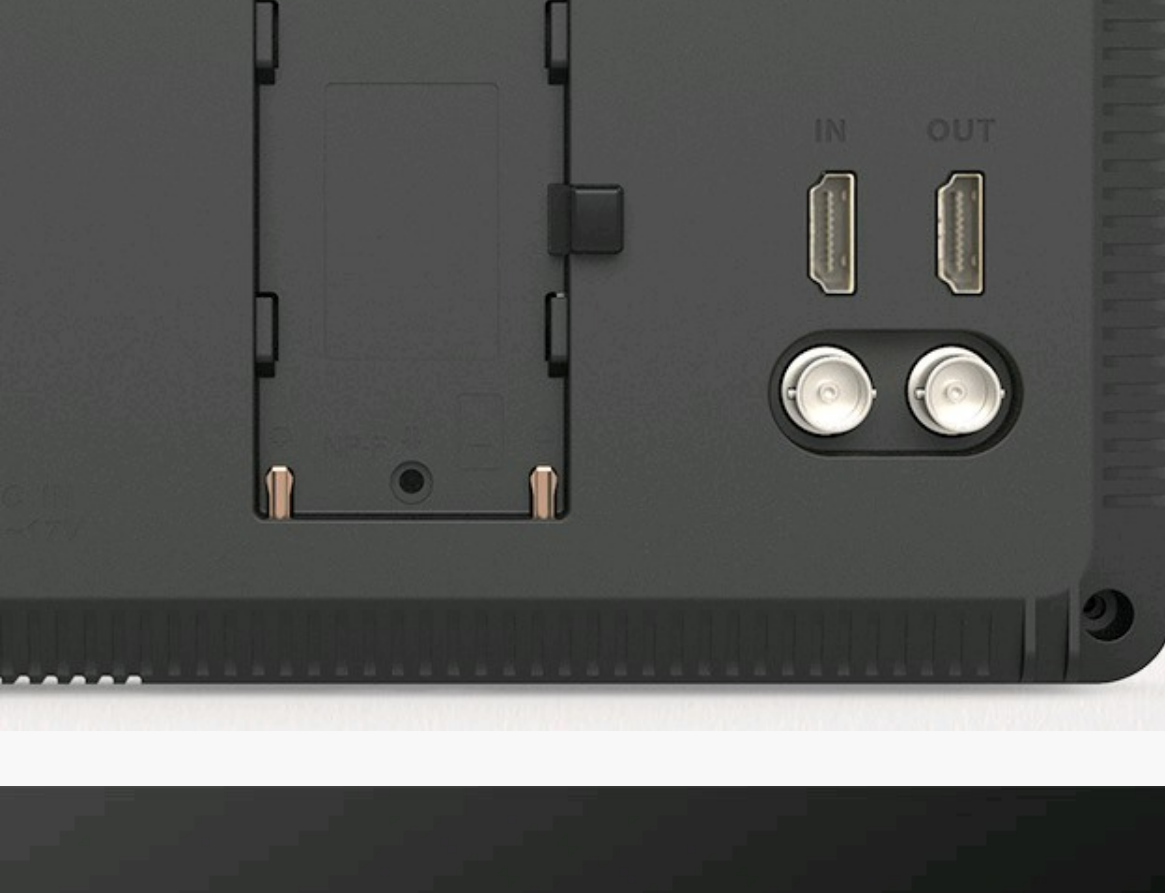
MSRP Ex TAX / Shipping

Features Specifications Download What's in box Optional accessory Related

3000nit Super Bright

Sunlight visible, PQ/HLG HDR

The CM-S75F adopts a 7-inch super high bright LCD, the Max brightness is 3000nit, visible under sunlight, and built-in PQ, HLG HDR. The native resolution is Full HD 1920x1200, contrast 1200:1

Input/Output Interfaces

3G-SDI and 4K-HDMI

- CM-S75F monitor supports:
- 3G/HD-SDI input x 1
- 3G/HD-SDI loop output x 1
- HDMI 1.4 (4K30p) input x 1
- HDMI 1.4 (4K30p) loop output x 1
- 3.5mm embedded audio output
- SD card input for 3DLUT upload and Firmware upgrade

Single Joystick Operation

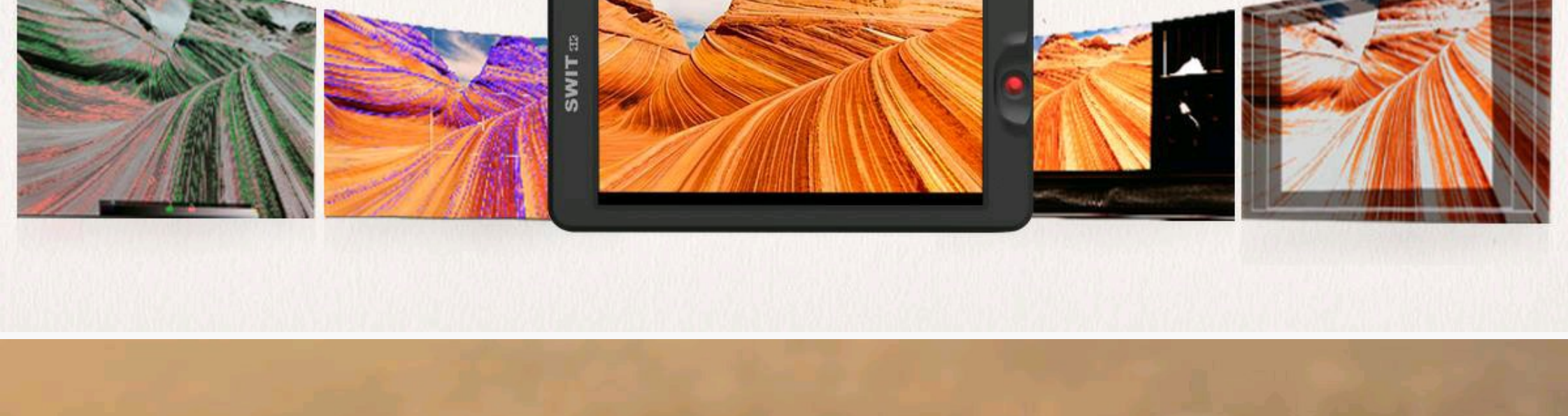
The monitor operation can be easily realized by only one Joystick:

- Up: Quick Zoom-in mode
- Down: Quick adjust backlight
- Long Down: Delete current scene
- Left/Right: Preset Scenes switching
- Long Left: Enter Menu system
- Long Right: Add a new scene
- Press down: Edit tools shortcuts / Confirm settings



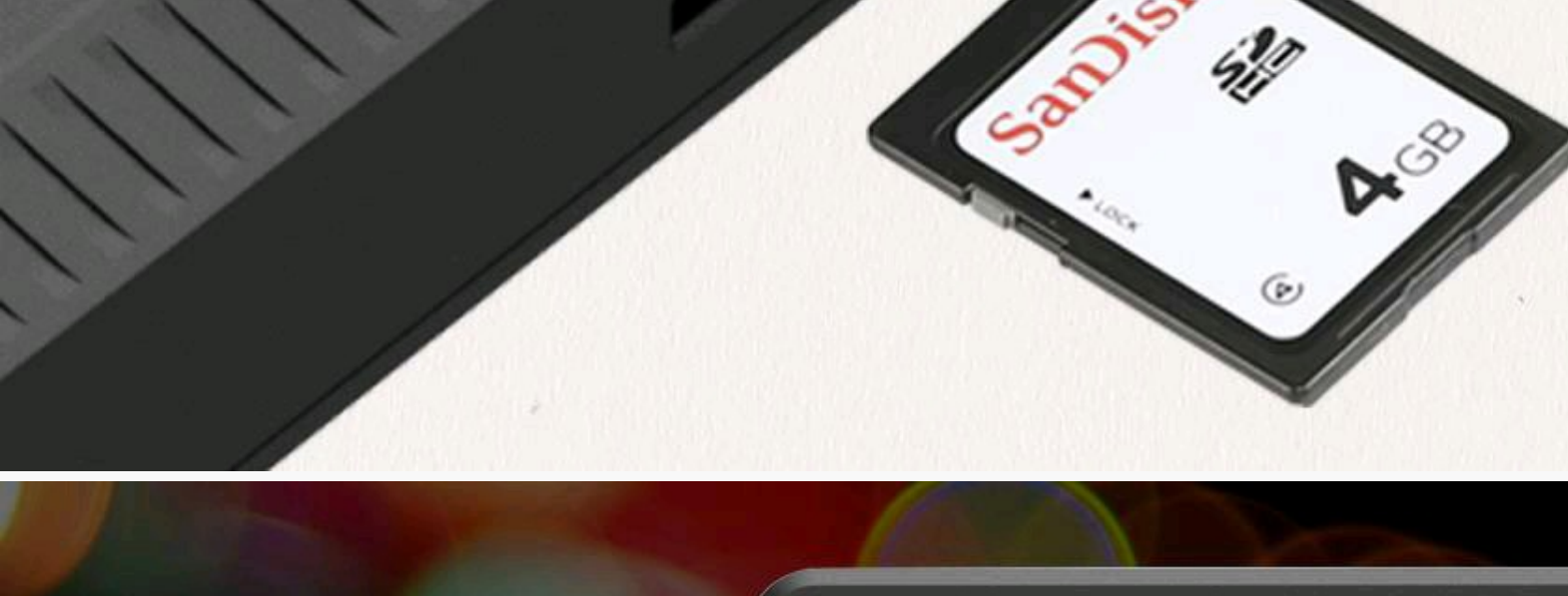
Scene Layout Edit and Switch

Different from the traditional multi-buttons monitors, the CM-S75F adopts the preset scenes and switching operations. You can add up to 8 scenes, and add 8 function shortcuts to each scene. Scroll the joystick left / right to switch between the layout scenes easily, instead of complex menu buttons operations.



Built-in De-log 3DLUT

CM-S75F has built-in HLG, PQ3000, PQ10000 HDR 3DLUTs and 30 kinds of Rec709 De-log 3DLUT, includes S-log2/3, V-log, C-log1/2/3, Log-C, J-log1, RedLog, BMD, FujiFilm, GoPro, DJI etc, to convert log mode to REC709 for all major cameras.



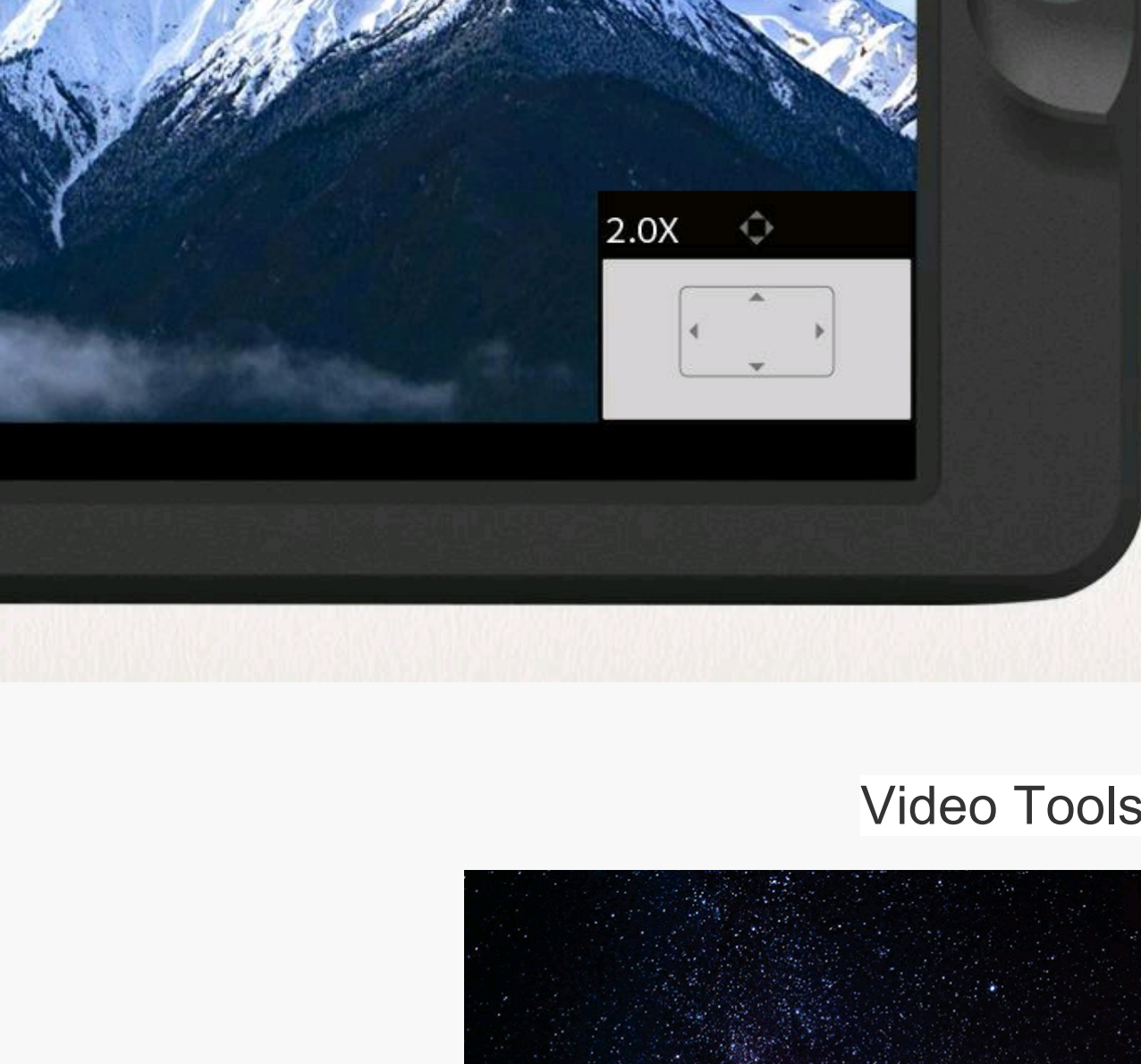
User 3DLUT upload

User 3DLUT cube or calibration 3DLUT cube can be uploaded to the monitor by SD card. Support 17^3, 33^3 and 65^3 cubes. Max 16 user 3DLUTs can be restored.

Anamorphic De-Squeeze

Enables de-squeeze the image from a camera utilizing anamorphic lens, Aspect Formats:

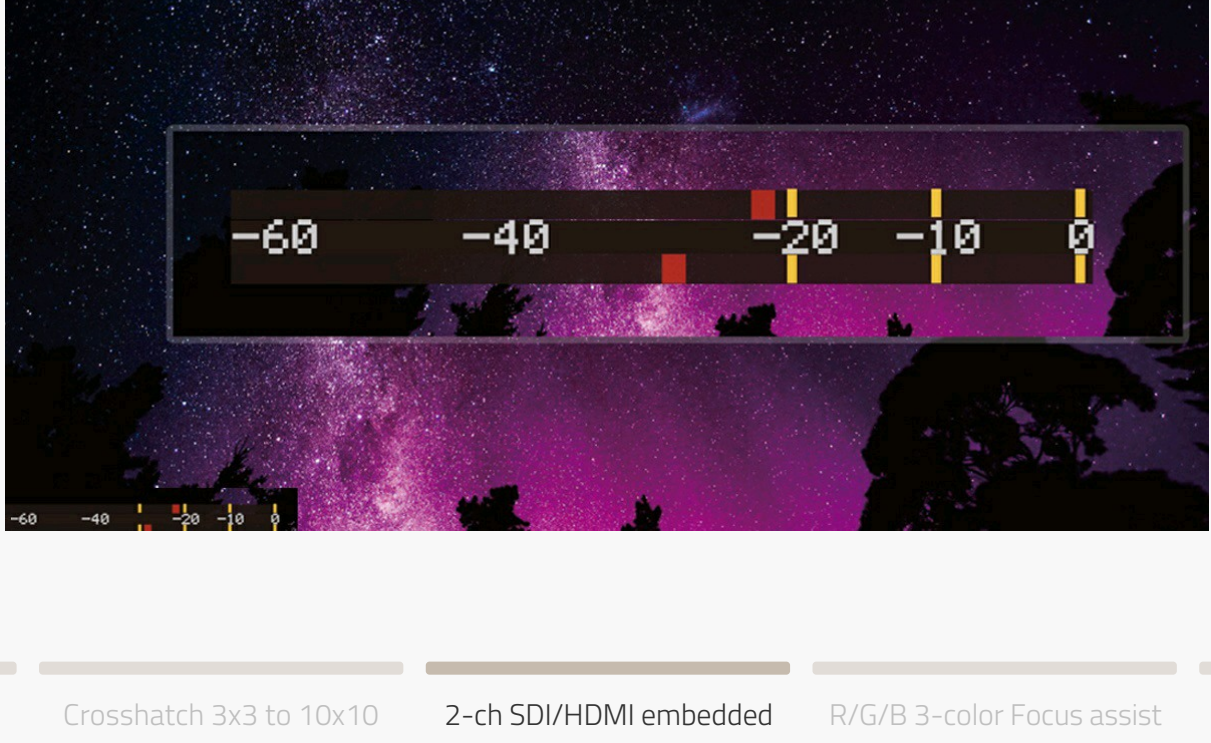
- 16x9,
- 4x3,
- x1.3 Anamorphic De-Squeeze
- x2.0 Anamorphic De-Squeeze
- x2.0 MAG Anamorphic De-Squeeze

Quick Zoom-in and Pan

Scroll the joystick up, to zoom-in the image by 2x or 4x; and during zoom-in mode, press the joystick, you can easily pan the image up/down/left/right by the joystick.

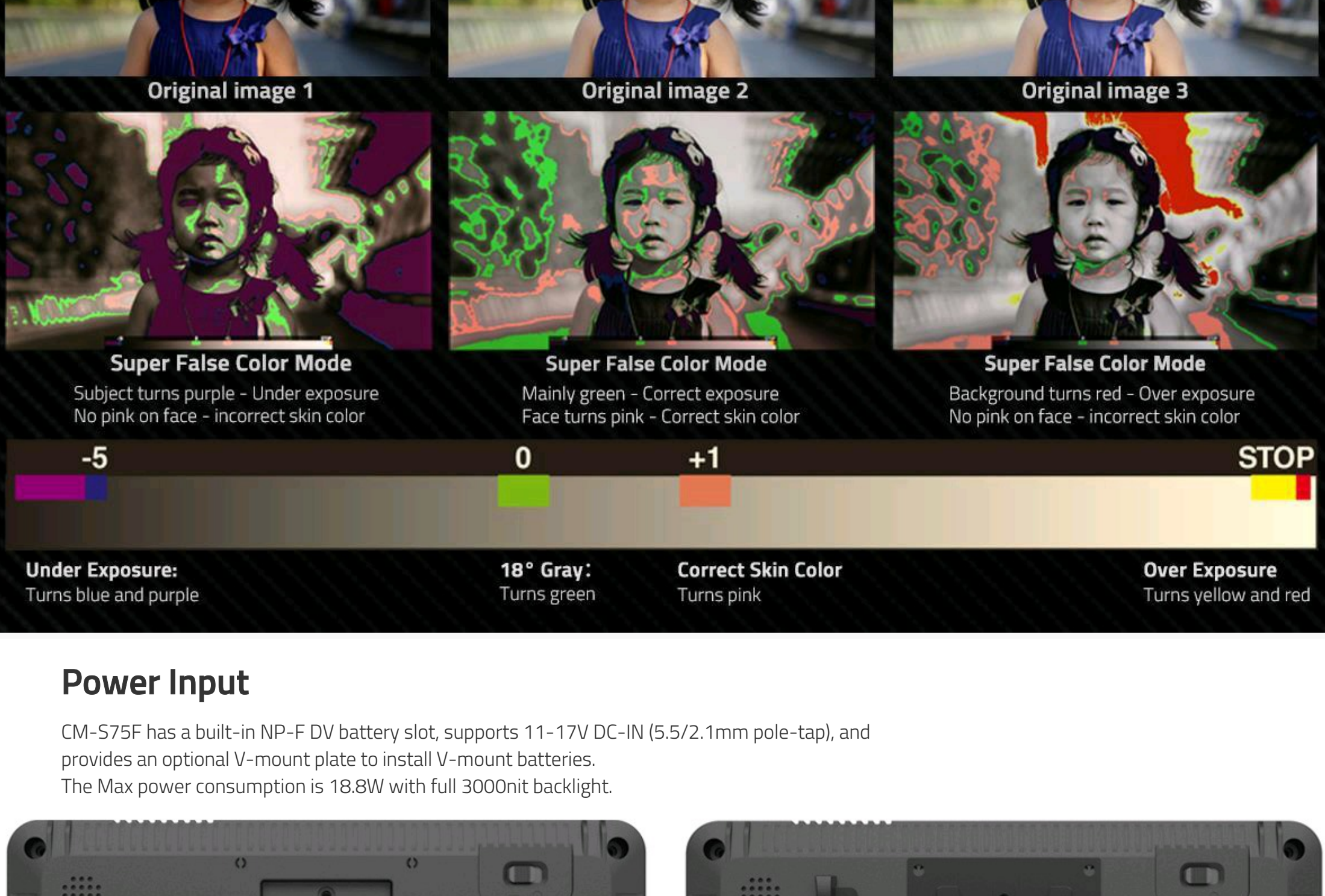
Video Tools



- ope,
- Crosshatch 3x3 to 10x10 selectable
- 2-ch SDI/HDMI embedded audio meters
- R/G/B 3-color Focus assist
- Asp

Super False Color Exposure Assist

Besides normal spectrum false color, the CM-S75F supports more powerful Super False Color mode, including under-exposure / Over-exposure / 18 degree grey / Skin tone indications, to help you to get a correct exposure easily. The exposure indicators are calculated for different cameras. You can select the log curves from SONY 709/S-log2/3, Panasonic 709/V-log, BMD/4K, Canon C-log2/3, ARRI 709/Log-C, REDLogfilm, RED RG3/4/RL3G10.



- Original image 1**
- Original image 2**
- Original image 3**
- Super False Color Mode**
Subject turns purple - Under exposure
No pink on face - incorrect skin color
- Super False Color Mode**
Mainly green - Correct exposure
Face turns pink - Correct skin color
- Super False Color Mode**
Background turns red - Over exposure
No pink on face - incorrect skin color

-5 **0** **+1** **STOP**

- Under Exposure:** Turns blue and purple
- 18° Gray:** Turns green
- Correct Skin Color** Turns pink
- Over Exposure** Turns yellow and red

Power Input

CM-S75F has a built-in NP-FV battery slot, supports 11-17V DC-IN (5.5/2.1mm pole-tap), and provides an optional V-mount plate to install V-mount batteries. The Max power consumption is 18.8W with full 3000nit backlight.



SWIT®

7-inch 3000nit Super Bright HDR Monitor

3DLUT | Exposure Assist | Single Joystick

CM-S75C 4K HDMI

CM-S75F 3GSDI + 4K HDMI



7

7" 3000nit LCD Panel

Full HD 1920x1200 panel, 3000nit super bright LED back light, 1200:1 contrast, 8-bit 16.77M color depth, H/V 160° viewing angle.

4K

4K-HDMI & 3GSDI

CM-S75C supports 4K-HDMI 1.4 input and loop out
CM-S75F supports 4K-HDMI 1.4 & 3G-SDI input and loop output.



CM-S75F Rear side



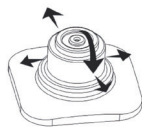
CM-S75C Rear side



Single Joystick Operation

The monitor can be operated by only one Joystick:

- ↑ Up: Quick Zoom-in mode
- ↓ Down: Quick adjust backlight
- ⇓ Long Down: Delete current scene
- ←→ Left/Right: Preset Scenes switching
- ← Long Left: Enter Menu system
- Long Right: Add a new scene
- ⊙ Press down: Edit tools shortcuts / Confirm settings



HDR/SDR LUTs & User LUTs

Built-in HLG, PQ3000, PQ10000 HDR 3DLUTs and 30 kinds of Rec709 De-log 3DLUT, Includes S-log2/3, V-log, C-log1/2/3, Log-C, J-log1, RedLog, BMD, FujiFilm, GoPro, DJI etc, to convert log mode to REC709 for all major cameras.

User 3DLUT cube or calibration 3DLUT cube can be uploaded to the monitor by SD card. Support 17^3, 33^3 and 65^3 cubes. Max 16 user 3DLUTs can be restored.



NP-F and V-mount Plate

The monitor has NP-F DV battery plate built-in, and support V-mount plate (optional) install. DC-IN socket supports 11-17V input.



Scene Layout Edit & Switch

Different from the traditional multi-buttons monitors, the CM-S75F/C adopts the preset scenes and switching operations. You can add up to 8 scenes, and add 8 function shortcuts to each scene. Scroll the joystick left / right to switch between the layout scenes easily, instead of complex buttons operations.





Super False Color Exposure Assist

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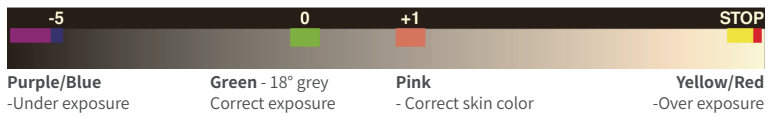
SONY LC709A	SONY S-Log2
SONY LC709	SONY S-CLog3
Panasonic V709	Panasonic V-Log
BMD	Canon C-Log2
BMD 4K	Canon C-Log3
ARRI REC709	ARRI Log-C
RED RG3	RED LOGFILM
RED RG4	RED RL3G10



Original Image



Super False Color Mode
Mainly Green + Pink Face - Correct exposure



Full Professional Video Analysis



Waveform / Vector scope / Histogram



R/G/B 3-color focus assist



Zebra stripes with level adjustment



2-ch audio meters



Accessories

Standard package includes:



Monitor



Ball head
1/4" & cold shoe



D-tap DC cable



AC-DC adaptor

Professional package includes:



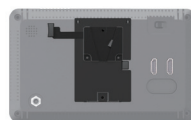
Monitor



Arm trestle
1/4" & cold shoe



AC-DC adaptor



V-mount plate



D-tap DC cable



Sun Hood



Carrying Case







SWIT 4K



