

SC6

6" Aluminium 1500NIT
SDI Monitor



6"

1920x1080



1500

Nit

3G SDI

4K HDMI

60 Hz

Aluminium
Housing



HDR Monitoring



Touch &
Knob Control



KEY FEATURES

- FHD 1920x1080 IPS, view details with confidence
- Sensitive touch screen+innovative and flexible knob operation to meet different needs
- 1500nit high brightness, visible in sunlight
- Rugged and durable aluminium housing
- Equipped with 4K 60Hz HDMI,3G-SDI input and output
- Load custom 3D-LUT, preview film look
- HDR monitoring, what you see is what you get
- Waveform, Vector, Histogram and audio meter can moveable horizontally and vertically
- 4-group user switching, quickly access the already set menu
- 3.5mm earphone output for real-time monitoring

Rich Auxiliary Functions



3D LUT



Waveform



Vector Scope



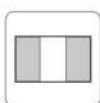
Histogram



Peaking Filter



Embedded Audio Ratio Marker



Aspect Ratio



HDR



Anamorphic Mode



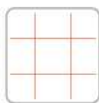
Exposure



Check Field



False Colors



Nine Grid



Screen Marker

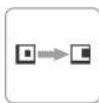


Image Flip



Image Freeze



Center Marker



Time Code



Zoom-in

>> Flexible Power Options



① DC IN 12V/2A
DC Power
Supply

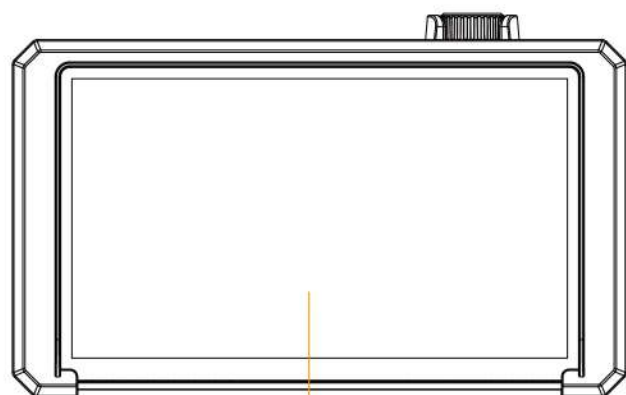


② NP-F Series
Battery Power
Supply

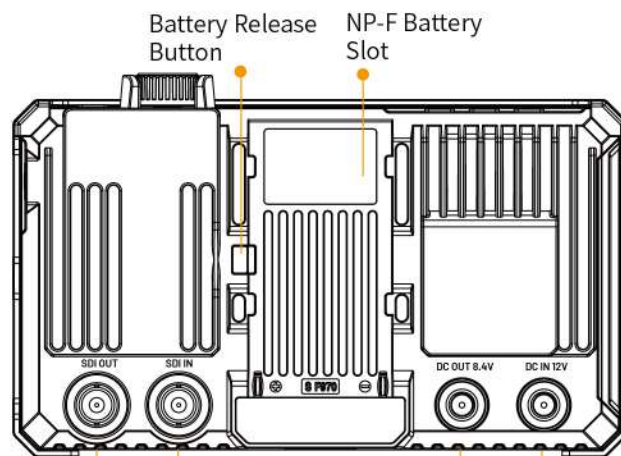
>> PARAMETERS

Description	6" 1500nit On-camera Monitor
Model	SC6
Screen size	6" IPS (touch)
Material	Aluminium
Display Colors	16.7M
Color Depth	8bit
Resolution	1920x1080 pixels
Dot pitch	0.069(L) x 0.069(W) (mm)
Aspect Ratio	16:9
Brightness	1500cd/m2
Contrast	1000:1
Backlight	LED
Response Time	Ton+Toff=35ms
Viewing Angle	80°/80°(L/R) 80°/80°(U/D)
Input	3G-SDI, HDMI
Output	3G-SDI, HDMI
Other Interface	Type-C (firmware update/LUT import)
Power In	DC IN 12V, Barrel (5.5mm outer, 2.1mm inner);
Power Out	DC OUT 8.4V, Barrel (5.5mm outer, 2.1mm inner; Power DSLR or mirrorless camera)
Audio	3.5mm Stereo Headphone
HDMI Input/ Output	480i/576i/480p/576p
Support Format	720p (60/59.94/50/30/29.97/25/24/23.98)
	1080i (60/59.94/50)
	1080p (60/59.94/50/30/29.97/25/24/23.98)
	3840×2160p (60/50/30/29.97/25/24/23.98)
	4096×2160p (60/50/30/29.97/25/24/23.98)
SDI Input/Output	720p(60/59.94/50/30/29.97/25/24/23.98)
Support Format	1080i(60/59.94/50)
	1080p(60/59.94/50/30/29.97/25/24/24sF/23.98/23.98sF)
Power Consumption	≤18W
Input Voltage	DC7 ~24V
Battery Slot	NP-F battery slot
Operating Temperature	-20°C ~ 50°C
Storage Temperature	-30°C ~ 60°C
Install Way	1/4"-20 Thread Point (Right, Top, Bottom)
Unit Size	165x103x28.8 (mm)
Unit Weight	398g

>> STRUCTURE



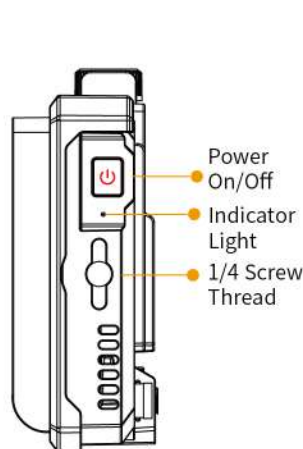
Screen



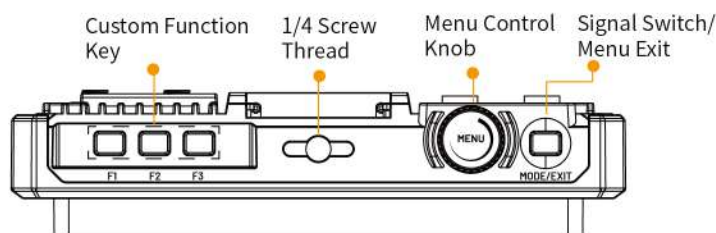
SDI Signal Output SDI Signal Input

DC Power Output DC Power Input

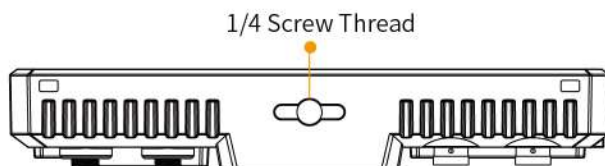
Battery Release Button NP-F Battery Slot



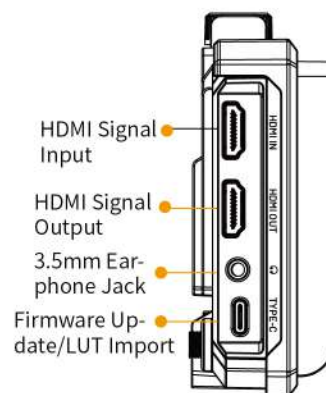
Power On/Off Indicator Light 1/4 Screw Thread



Custom Function Key 1/4 Screw Thread Menu Control Knob Signal Switch/Menu Exit



1/4 Screw Thread



HDMI Signal Input HDMI Signal Output 3.5mm Ear-phone Jack Firmware Update/LUT Import

>> PACKAGING LIST

			
Monitor	HDMI Cable	HDMI Micro Cable	Mini Hot Shoe Mount + Hex Wrench
			
USB-A to USB-C Adapter	Sunshade+ Frame	Cable Management Tie	Quick Start Guide

HDMI® CE FC RoHS

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