

S-1073F

SWIT®

7-inch Full HD Waveform LCD Monitor



Package

Basic package



Luxury package additional

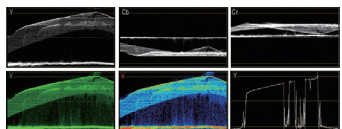


Video quality monitoring assist

Audio Meters

SDI: 16-ch / HDMI: 8-ch
Select any 2 channel to output
Audio abnormal alert info display
Display only 2-ch, 8-ch, or full 16-ch
Chart position / Translucent adjust

Waveforms



Y/Cb/Cr/R/G/B with single line selection
White / Green / False color display
Larger size waveform in center
Chart position / Translucent adjust



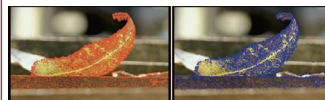
Histogram

R/G/B/Y histogram display
100%-107% Over-exposure alert

Features

- ◆ 7" non-glaring LCD, 1920×1200 FHD
- ◆ Optical bonding LCD panel
- ◆ All metal housing, thinner and robust
- ◆ 2K/3G/HD/SD-SDI input and loop out
- ◆ HDMI input, loop out, converted to SDI out
- ◆ 16-ch Embedded audio meters with alert
- ◆ Select any 2 audio channels to output
- ◆ Waveform Y/Cb/Cr/R/G/B and single line
- ◆ Vector scope, histogram R/G/B/Y
- ◆ Peaking focus assist (dual color)
- ◆ AFD, timecode, H/V delay, Zebra stripes
- ◆ Marker 4:3, 13:9, 14:9, 15:9, 1.85:1, 2.35:1
- ◆ False color, R/G/B/Mono, 100% colorbar
- ◆ GPI control and soft Tally display
- ◆ V / Gold mount and various DV plate install
- ◆ USB firmware upgrade

Peaking Focus Assist



Red / Blue lines select

Vector Scope

White / Color / False color display
Larger size vector pattern in center
Chart position / Translucent adjust

Scale Markers

4:3, 13:9, 14:9, 15:9, 1.85:1, 2.35:1 markers
Mask background translucent adjust

Specification

LCD Performance		
Size	7 inches	
Display area	151.2×94.5mm	
Resolution	1920×1200	
Aspect ratio	16:9 (4:3 adjustable)	
Brightness	400cd/m2	
Contrast	1000:1	
Color	16.77 million colors	
Viewing angle	Horizontal: 160° ; Vertical: 160°	
Input		
BNC ×2	2K/3G/HD/SD-SDI input ×2	
BNC ×1	CVBS input	
HDMI ×1	HDMI 1.3 input	
3.5mm ×1	Analog audio input	
USB ×1	Firmware upgrade	
Output		
BNC ×1	2K/3G/HD/SD-SDI loop out or HDMI converted to SDI out	
HDMI ×1	HDMI 1.3 loop out	
3.5mm ×1	SDI/HDMI embedded audio out and analog audio out	
Video Format		
SDI	SMPTE 2048-2	2048×1080p (23.98 / 24 / 25 / 29.97 / 30 / 50 / 59.94 / 60) 2048×1080i (50 / 59.94 / 60)
	SMPTE-425M	1080p (60 / 59.94 / 50)
	SMPTE-274M	1080i (60 / 59.94 / 50)
		1080p (30 / 29.97 / 25 / 24 / 23.98)
	SMPTE-RP211	1080psf (30 / 29.97 / 25 / 24 / 23.98)
	SMPTE-296M	720p (60 / 59.94 / 50)
	SMPTE-125M	480i (59.94)
HDMI	ITU-R BT.656	576i (50)
		480i/ 576i / 480p / 576p
		1080i (60 / 59.94 / 50)
		720p (60 / 59.94 / 50)
		1080p (60 / 59.94 / 50 / 30 / 29.97 / 25 / 24 / 23.98)
General		
Working voltage	DC / battery 6.5V-36V	
Power consumption	12W	
Working temperature	-10℃~-50℃	
Working humidity	10%~90%	
Storage temperature	-15℃~+60℃	
Storage humidity	10%~90%	
Dimensions	184×120×33mm	
Net weight (main body)	610g	