

5-inch 3G SDI & HDMI LCD monitor



Model: SW0500SD



Features

- 5-inch LCD
- 800xRGBx480
- 16:9 / 4:3 adjustable
- 3G/HD/SD-SDI, HDMI, Composite video
- SDI embedded audio output via 3.5mm earphone socket
- HDMI embedded audio output via 3.5mm earphone socket
- Underscan / Overscan switch
- Canon DSLR scale zoom-in
- Customer editable video TITLE
- Picture rotate and flip

Introduction

SW0500SD is a portable on-camera monitor, with a 5-inch LCD panel, 800xRGBx480. It has Canon DSLR scale zoom-in, video flip, customer editable video title, and safety mark display.

SW0500SD accepts 1 3G/HD/SD-SDI, 1 HDMI, 1 Composite video, and all the input signals have loop through outputs. Support SDI and HDMI embedded audio output via 3.5mm earphone socket.

Simple Package includes:



Cold shoe / Screw Head



Sun Hood



Battery mount



LCD Protector



4-pin XLR AC-DC adapter

Luxury Package has additional:



HDMI cable with mini HDMI adaptor



D-tap to 4-pin XLR cable



Pan-tilt arm trestle (screw mount)



Carrying case



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Specifications

LCD Performance		
Size	5.0 inches	
Resolution	800×RGB×480	
Aspect ratio	16:9/4:3 (adjustable)	
Color system	NTSC/PAL	
Brightness	350cd/m2	
Contrast	500:1	
Color	16.77 million colors	
Viewing angle	H/V:140/120	
Input and Output		
Input	1 BNC	HD/SD-SDI input
	1 BNC	CVBS input
	1 HDMI	HDMI in
Output	1 BNC	HD/SD-SDI loop through output
	1 BNC	CVBS loop through output
	1 HDMI	HDMI loop through output
Video Format		
SDI	SMPTE-424M	1080p (60 / 59.94 / 50)
	SMPTE-274M	1080i (60 / 59.94 / 50)
		1080p (30 / 29.97 / 25 / 24 / 23.98)
	SMPTE-296M	720p (60 / 59.94 / 50)
SMPTE-125M	480i (59.94)	
HDMI	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)	
Composite	PAL/NTSC	
General		
Working voltage	12V DC, or battery 6.5V-17V	
Power consumption	<8W	
Working temperature	0°C — +40C	
Working humidity	10% ~90%	
Storage temperature	-15 C — +60 C	
Storage humidity	10% —90%	
Dimensions	149×107×28 mm	
Net weight	400g	
Gross weight	980g	