

SWIT®

7" 3000nit CM-S73H High Bright Monitor

3DLUT | 3GSDI+4KHDMI | PQ/HLG HDR



7 3000nit High Bright LCD

CM-S73H camera-top monitor adopts a 7-inch 1920x1200 LCD, with Max 3000nit high brightness LED backlight, visible under sunlight.

The monitor provides a direct button to quickly switch the backlight between Low(380nit), Medium(900nit), High(3000nit).



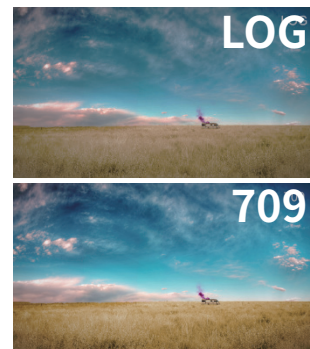
HDR HDR: PQ/HLG/S-log3

CM-S73H has built-in Dolby Vision PQ, Hybrid Log Gamma (HLG) and S-log3 HDR curve for HDR content monitoring.

Built-in De-log 3DLUTs

CM-S73H has built-in the following De-log 3DLUTs:

- SONY S-log2
 - SONY S-log3
 - ARRI Log-C
 - Canon C-log
 - Panasonic V-log
 - JVC J-log1
 - RedLogFilm.
- To convert to REC709.



4K 3G SDI + 4K HDMI 2.0

- CM-S73H supports:
- 2K/3G/HD/SD-SDI input × 2
- 2K/3G/HD/SD-SDI loop output × 1
- HDMI 2.0 (4K60p) input × 1
- HDMI 2.0 (4K60p) loop output × 1
- 3.5mm SDI/HDMI embedded audio output



User 3DLUT Upload

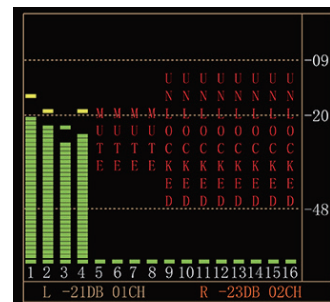
CM-S73H provides a USB port to upload User creative 3DLUT, supports 17x17x17 cubes.

Embedded Audio Meters

CM-S73H supports SDI-16ch and HDMI-2ch embedded audio meters display, with marks and audio abnormal alert info.

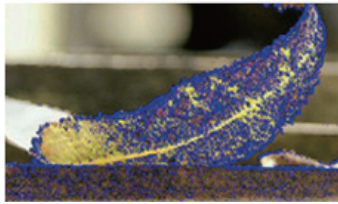
Users can also select any 2 channels audio to output via 3.5mm socket or speakers.

The audio meter pattern display position, frames, alert info, and translucent are selectable.





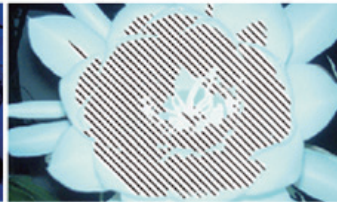
Professional Video Tools



Red/Blue Focus Assist



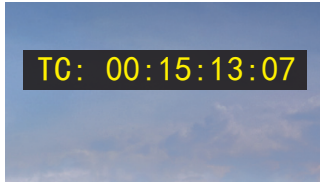
R/G/B/Mono Only Mode



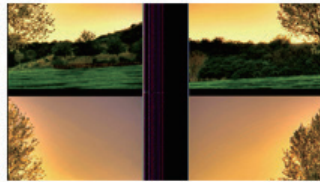
Zebra Stripes



False Color



Timecode (LTC, VITC1&2)



H/V Delay



On-screen TALLY



4:3, 13:9~15:9, 1.85:1, 2.35:1



Specifications

LCD Performance		
Size	7 inches	
Display area	151.2×94.5 mm	
Resolution	1920×1200	
Color	8 bit	
Aspect ratio	16:9 / 4:3	
Brightness	Max 3000 cd/m ²	
Contrast	1200:1	
Viewing Angle	H/V:160° / 120°	
Input/output		
Input	HDMI-A×1	4K HDMI 2.0 input
	BNC×2	2K/3G/HD/SD-SDI input
	USB×1	Firmware update and User LUT upload
Output	HDMI-A×1	4K HDMI 2.0 loop output
	BNC×1	2K/3G/HD/SD-SDI loop output
	3.5mm×1	SDI/HDMI embedded audio output
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-A/B	1080p (60 / 59.94 / 50)
		1080i (60 / 59.94 / 50)
	SMPTE-274M	1080p (30 / 29.97 / 25 / 24 / 23.98)
		1080psf (30 / 29.97 / 25 / 24 / 23.98)
	SMPTE-RP211	720p (60 / 59.94 / 50)
480i (59.94)		
576i (50)		
HDMI	SMPTE-296M	480i / 576i / 480p / 576p
		1080i (60 / 59.94 / 50)
		720p (60 / 59.94 / 50)
	SMPTE-125M	1080p (60 / 59.94 / 50 / 30 / 29.97 / 25 / 24 / 23.98)
		1080psf (30 / 29.97 / 25 / 24 / 23.98)
		4096X2160 (60 / 50 / 30 / 25 / 24)
ITU-R BT.656	3840X2160 (60 / 50 / 30 / 25 / 24)	
General		
Input voltage	DC / Battery: 6.5V~17V	
Power consumption	≤26W	
Working temperature	-10°C~+50°C	
Working humidity	10%~90%	
Storage temperature	- 15°C~ + 60°C	
Storage humidity	10%~90%	
Dimensions	187×137×41mm	
Net weight (main body)	500 g	



Standard Accessory

Basic package includes



Foldable sun hood



Ball head



D-tap power cable



Exchangeable Battery Plate

Select a battery plate type from:

Plate Model	Compatible Battery
S-7006S	V-mount battery
S-7006A	Gold Mount battery
S-7006U	SONY BP-U battery
S-7006F	SONY NP-F battery
S-7006D	Panasonic CGA/VBD58/VBR59
S-7006C	Canon BP-945 battery

*By S-7006F/D/C 7.2V batteries, the Max brightness is 2000nit

Professional package includes additional



Cold shoe / Screw Articulating Arm trestle



AC-DC lockable power adaptor



LCD protective film



SDI cable



HDMI cable



Carrying case

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