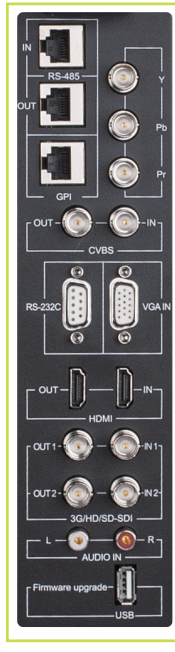


## S-1243H

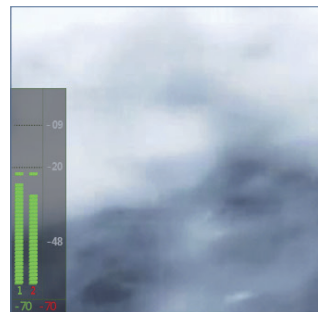
# 23.8" Broadcast Studio LCD Monitor



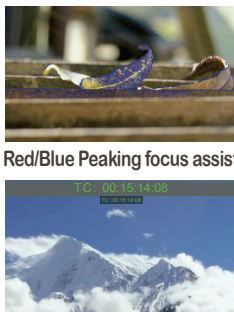
Rear  
Terminals

## Features

- ◆ 23.8-inch LCD Panel, 1920×1080 resolution
- ◆ 2K/3G/HD/SD-SDI( x2 ), HDMI monitoring
- ◆ Y/Pb/Pr, VGA, CVBS monitoring
- ◆ 2-ch Embedded audio meters with alert
- ◆ Select any 2 audio channels to output
- ◆ Peaking focus assist (red/blue switch)
- ◆ AFD, Timecode, H/V delay
- ◆ TSL UMD and text TALLY display
- ◆ Safety Marker 4:3/13:9/14:9/15:9/1.85:1/2.35:1
- ◆ False Color, R/G/B/Mono
- ◆ Zebra stripes, Internal Color Bar
- ◆ V-mount / Gold mount battery plate optional
- ◆ USB firmware upgrade



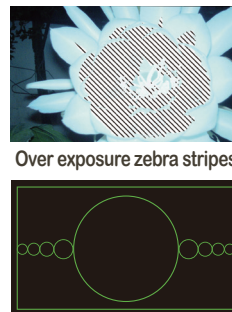
2-ch audio bar



Timecode (LTC, VITC1&2)



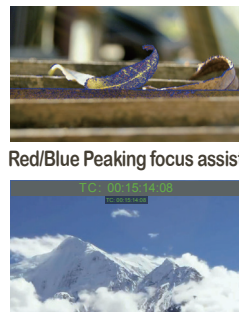
H/V delay



Active Format Description  
(AFD)



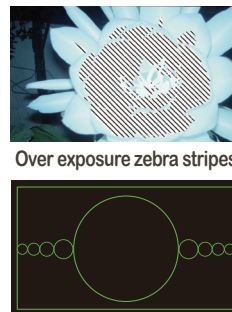
4:3,13:9~15:9,1.85:1,2.35:1



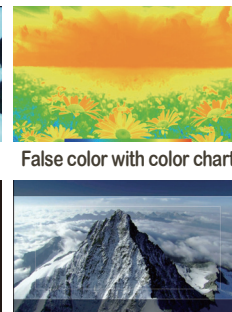
Red/Blue Peaking focus assist



R/G/B/Mono only mode



Over exposure zebra stripes



False color with color chart

## Specification

LCD Performance		
Size	23.8 inches	
Display area	527 × 296 mm	
Resolution	1920 × 1080	
Color	16.77 million colors	
Aspect ratio	16:9 / 4:3	
Brightness	300 cd/m <sup>2</sup>	
Contrast	1000:1	
Viewing Angle	H/V:178° / 178°	
Input/output		
Input	BNC × 2	2K/3G/HD/SD-SDI input × 2
	BNC × 1	CVBS input
	BNC × 3	Y/Pb/Pr input
	HDMI × 1	HDMI input
	RS-485 × 2	GPI × 1, UMD × 1
	USB × 1	USB input (firmware upgrade)
	VGA × 1	VGA input
	RS-232C × 1	UMD
Output	RCA × 2	L/R audio input
	BNC × 2	2K/3G/HD/SD-SDI Loop output
	BNC × 1	CVBS Loop output
	HDMI × 1	HDMI Loop output
	RS-485 × 1	UMD × 1
	3.5mm × 1	SDI/HDMI embedded audio output, analog 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	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 )
	ITU-R BT.656	576i ( 50 )
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 ) 1080psf ( 30 / 29.97 / 25 / 24 / 23.98 )
	Y/Pb/Pr	480i/ 576i / 480p / 576p, 720p (50/60), 1080i (50/60), 1080p (50/60)
	VGA	640 × 480 / 800 × 600 / 1024 × 768 / 1152 × 864 / 1280 × 768 1280 × 960 / 1280 × 1024 / 1600 × 1200
	CVBS	NTSC / PAL
General		
Input voltage	AC: 100V-240V DC: 11V-17V	
Power consumption	≤36W	
Working temperature	0°C ~ +40°C	
Working humidity	10% ~ 90%	
Storage temperature	- 15°C ~ + 60°C	
Storage humidity	10% ~ 90%	
Dimensions	576 × 387 × 87mm	
Net weight (main body)	7.2kg	