

#### SPECIALIZING IN LCD / LED MONITORS



# 23HSDI3G

#### **OVERVIEW**

The ORION Images 23HSDI3G incorporates the SD / HD / 3G-SDI formats with latest panel and image processing technology to provide higher contrast and accurate scaler at a price that fits your budget.

## **FEATURES**

- Full HDTV display that delivers real time broadcast grade images
- LED backlight to extend the lifetime and save power
- SD / HD / 3G-SDI (level A) is supported in addition to composite, PC (VGA), Component, DVI-D and HDMI inputs
- Non-glare surface coating
- Wireless remote control
- PIP / PBP multi display function









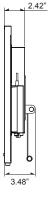
## 23HSDI3G

DIMENSIONS

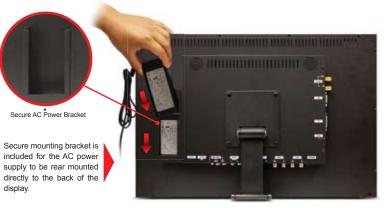
## SPECIFICATIONS

	23HSDI3G		
Display			
Screen Size	23 Inch		
Max. Resolution	23 Inch 1920 x 1080 @ 60Hz		
Pixel Pitch	0.2652 x 0.2652mm		
Surface	Non-glare coating		
Brightness			
Contrast Ratio	250cd/m <sup>2</sup>		
Aspect Ratio	1000 : 1 16 : 9		
Viewing Angle (H/V)	178°/ 178°		
Display Color			
Response Time	16.7 Million < 5ms (Gray to Gray)		
Video System	NTSC / PAL		
Interface	NISC/PAL		
SDI In / Out	1 ln / 1 Out		
SD-SDI	480i (59.94) / 575i (50)		
HD-SDI	720p (50 / 59.94 / 60)		
HD-3DI			
	1080i (50 / 59.94 / 60)		
20.00	1080p (24 / 25 / 29.97 / 30)		
3G-SDI	1080P (50 / 59.94 / 60)		
Analog Composite In / Out	2 ln / 2 Out		
Component (Y, Pb, Pr) In	1 In		
DVI-D In / HDMI In	1 ln / 2 ln		
VGA In (15Pin D-Sub)	1 In		
Audio In (RCA Type)	3 Left & Right		
PC Stereo In	1 In		
Transmitter			
Remote Control	Yes		
Audio			
Built-in Speakers	Yes (1W x 2)		
Features			
Multi Display Function	PIP / PBP		
Filter Type	3D Comb Filter is built-in		
Deinterlacing	Yes		
Noise Reduction	Yes		
Advanced Auto Power Recovery	Yes		
Trigger Sensor	Yes		
Auto Pixel Shift	Yes		
Auto Source Sequencing	Yes		
Multi Language	English, Spanish, French, German, Italian		
General (W x H x D)			
Outline Dimension	21.73" x 13.90" x 3.48"		
Net Weight	6.6Kg (14.55 lbs)		
Material / Color	Metal / Black		
Desk Top Stand	Kick Type		
Power	< 33W		
Operating Temperature	DC12V / 5A, AC100 ~ 240V(50/60Hz) 0 ~ 40°C / 32 ~ 104°F		
Optional Mounts			
VESA <sup>™</sup> Mount Size	100 x 100mm		
Wall	WB-5, WB-10, WB-30, WB-31		
Ceiling	CMK-01		
Design and specifications are subject to change with			

## 21.73" vž 14.10" . . . . . . . .



#### REAR VIEW AC ADAPTER



## **AVAILABLE ACCESSORY**

#### **HD CCTV Cameras**

- Full HD (1920 x 1080 30p) Video
  High resolution video with Progressive Scan
  HD Serial Digital Interface Type Video Output
- Minimum illumination 1Lux-Auto Swiching Mode at 12 Lux

#### 4CH Digital Splitter (CDS4S)

- Auto System Recovery
   Digital video splitter only for High definition camera (HD-SDI/HDMI)
- Various video output mode (1920x1080,1280x1024,1280x960,1280x720,1024x768)
- Support RS-232, RS-485

HD Repeater / Distributer (2CH) (CSDRP2)

#### HD Receiver (CSDHDRC)

HDMI device which is receiving HD-SDI video of 2.2M pixel camera This box type HD-SDI receiver can connect to monitor directly. (BNC In & DVI Out)

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RG6/U	Coaxial Cable		Monitor
HD-SDI 2M)	(300ft)	HD-SDI Receiver	

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A DC12V	F S-video In / Out	J SDI In / Out		HD Repeater / Distributer (8CH) (CSDRP8)
B Audio (PC)	G CVBS-2 In / Out	K VGA (15 Pin D-Sub)		Distance extension device for HD-SDI. In addition, there eight outputs from one input
C Component	H CVBS-1 In / Out	DVI-D In		RG6/U Coaxial Cable Coaxial Cable RG6/U DVI/HDMI Monitor #1
D Audio (CVBS-2)	Trigger	M HDMI In (1 & 2)		HD-SDI (300ft) HD-SDI Repeater (300ft) HD-SDI Receiver
Audio (CVBS-1/S	S-Video)			Coaxial Cable - RG6/U DVI/HDMI - Monitor #8 (300ft) HD-SDI Receiver

HD-CCTV (2.2



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