























SD·HD·3G-SDI

# **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









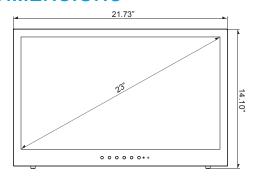


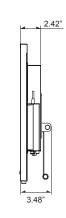
#### SD / HD / 3G-SDI INPUT MONITOR

#### **SPECIFICATIONS**

	23HSDI3G
Display	
Screen Size	23 Inch
Max. Resolution	1920 x 1080 @ 60Hz
Pixel Pitch	0.2652 x 0.2652mm
Surface	Non-glare coating
Brightness	250cd/m²
Contrast Ratio	1000 : 1
Aspect Ratio	16:9
Viewing Angle (H/V)	178° / 178°
Display Color	16.7 Million
Response Time	< 5ms (Gray to Gray)
Video System	NTSC / PAL
Interface	
SDI In / Out	1 In / 1 Out
SD-SDI	480i (59.94) / 575i (50)
HD-SDI	720p (50 / 59.94 / 60)
	1080i (50 / 59.94 / 60)
	1080p (24 / 25 / 29.97 / 30)
3G-SDI	1080P (50 / 59.94 / 60)
Analog Composite In / Out	2 In / 2 Out
Component (Y, Pb, Pr) In	1 In
DVI-D In / HDMI In	1 ln / 2 ln
VGA In (15Pin D-Sub)	1 ln
Audio In (RCA Type)	3 Left & Right
PC Stereo In	1 In
Transmitter	
Remote Control	Yes
Audio	100
Built-in Speakers	Yes (1W x 2)
Features	165 (111 X Z)
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 Auto Pixel Shift	Yes Yes
Auto Source Sequencing	Yes
Multi Language	English, Spanish, French, German, Italian
General (W x H x D)	2
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
O F T 1	DC12V / 5A, AC100 ~ 240V(50/60Hz)
Operating Temperature	0 ~ 40° C / 32 ~ 104° F
Optional Mounts	
VESA™ Mount Size	100 x 100mm
Wall	WB-5, WB-10, WB-30, WB-31
Ceiling	CMK-01

### **DIMENSIONS**





#### REAR VIEW ACADAPTER



# **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)

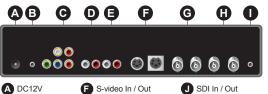
- Auto System Recovery
   Digital video splitter only for High definition camera (HD-SDI/HDMI)
- Various video output mode
- (1920x1080,1280x1024,1280x960,1280x720,1024x768)
- Support RS-232,RS-485

# HD Receiver (CSDHDRC)

- HDMI device which is receiving HD-SDI video of 2.2M pixel camera



# INPUT INTERFACE



B Audio (PC)

- G CVBS-2 In / Out
- K VGA (15 Pin D-Sub)
- C Component CVBS-1 In / Out
- DVI-D In
- Audio (CVBS-2) Trigger
- M HDMI In (1 & 2)
- Audio (CVBS-1/S-Video)

