



SPECIAL FEATURES

- HD observation system that delivers real time broadcast grade images (30fps)
- Use RG-6 coaxial cable for longer distance runs with less signal loss at a lower cost
- Best quality CCTV image at an affordable cost
- Full HD image on the FHD display with 2.2M pixel camera through HD-SDI input

SPECIFICATIONS

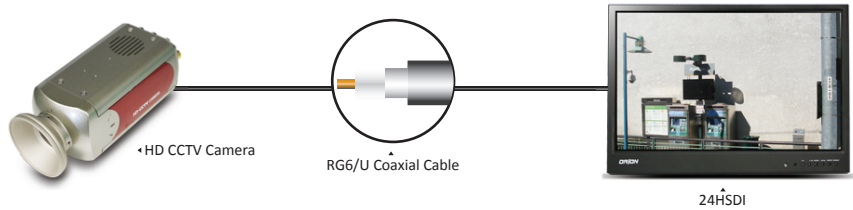
		24HSDI	
Display	Screen Size	24 Inch	
	Max. Resolution	1920 x 1200 @ 60Hz	
	Pixel Pitch	0.270 x 0.270mm	
	Brightness	300cd/m ²	
	Contrast Ratio	1000 : 1	
	Aspect Ratio	16 : 9	
	Viewing Angle (H/V)	178° / 178°	
	Display Color	16.7 Million	
	Response Time	< 5ms (Gray to Gray)	
	Video System	NTSC / PAL	
Interface	Video In / Out (BNC Type)	2 / 2	
	S-Video In / Out	1 / 1	
	VGA In (15Pin D-Sub)	1	
	Component	1	
	DVI-D In / HDMI In	1 / 1	
	Audio In (RCA Type)	3 (L+R)	
	HD SDI In / Out (RG-6)	1 / 1	
	PC Stereo In	1	
	Audio	Built-In Speakers	Yes (4X 2)
	Transmitter	Remote Control	Yes
Features	Multiple Display Function	PIP / PBP	
	Filter Type	3D Comb Filter / Deinterlace	
	Trigger Sensor	Yes (NO / NC)	
Dimension	Multi Language	English, Spanish, French, German, Italian	
	Outline Dimension	22.05" (W) x 15.55" (H) x 5.5" (D)	
Cabinet	Net. Weight	8.61Kg (19lbs)	
	Finish	Metal / Black	
Warranty	Tilt Stand	Tilt Stand	
	Part/Labor	2year / 2year	
Regulations	MTBF (Approx.)	50,000 Hours	
		RoHS, TUV-NRTL (optional), CB, FCC (A), CE-Emc (LVD)	
Power	Consumption: < On	< 60W	
	Electrical Ratings	AC100 ~ 240V(50/60Hz), DC 12V / 5A	
Mounts	Circumstance	Operating Temperature 0 ~ 50°C / 32 ~ 122°F	
	VESA™ Mount Size	100 x 100mm	
Mounts	Wall	WB-5, WB-10, WB-30, WB-31	
	Ceiling	CMK-01	

*Design and specifications are subject to change without notice

SOLUTIONS

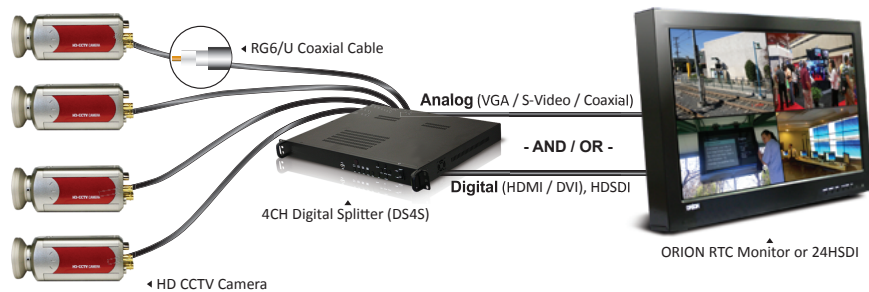
SOLUTION 1 HD CCTV Camera + HD Monitor

1 HD CCTV Camera (SDI out) + RG6/U Coaxial (Max 300ft) + 24HSDI (SDI In)



SOLUTION 2 HD CCTV Camera + Digital Splitter + ORION RTC Series or 24HSDI

Up to 4 HD Camera's (SDI out) + 4ch Digital Splitter + RTC Series Monitor (Composite, HDMI, DVI Input) or HSDI



AVAILABLE ACCESSORY



HD CCTV Camera

- Full HD (1920 x 1080 30p) Video
- High resolution video with Progressive Scan
- 3Gb/s, HD, SD-Serial Digital Interface Type Video Output
- Minimum illumination 1Lux-Auto Switching Mode at 12Lux



4CH Digital Splitter (DS4S)

- 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



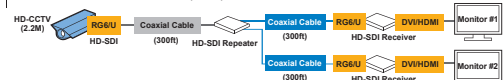
HD Receiver

- 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)



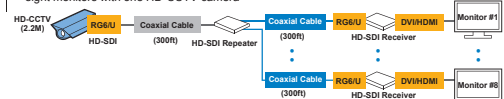
HD Repeater / Distributer (2CH)

- Distance extension device for HD-SDI. In addition, there are two outputs from one input. Therefore, user can use two monitors with one HD-CCTV camera. When user uses repeater between HD-CCTV and Receiver, the distance can be increased 300ft per repeater.

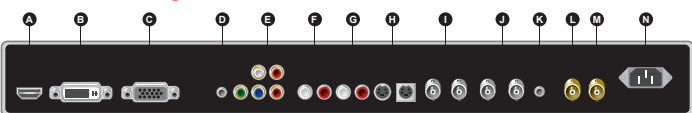


HD Repeater / Distributer (8CH)

- Distance extension device for HD-SDI. In addition, there eight outputs from one input therefore user can use eight monitors with one HD-CCTV camera



INTERFACE



- | | | | |
|-------------------|---------------------------|-------------------------|------------------|
| A HDMI | E Component | I Component | M SDI Out |
| B DVI | F Audio In | J Video In / Out | N AC In |
| C RGB | G Audio Out | K Trigger | |
| D PC Audio | H S-Video In / Out | L SDI In | |