

FULL HD 1920 x 1080 60 fps, 1080i HDMI MINI BOX Camera



IPX-SDIBS



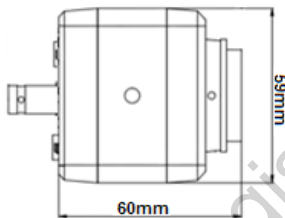
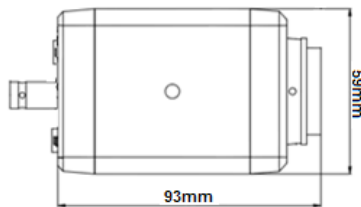
- High Frame per Second than normal HD-SDI Security camera (Motion video with better Movement)
- Multi Output of HDMI, HD-SDI, CVBS
- Day & Night vision with OSD Mode Change
- Hirose Type of Power Input Port, which is preferred in Broadcasting and medical Devices



GENERAL FEATURES

- 1/3" 2.1M Panasonic CMOS Image Sensor.
- Full HD 1920x1080 (25,30,50,60P), (50,60i)
- Full HD 1280x720 (50,60P)
- HDMI Support.
- Advanced RGB Interpolator for High Resolution.
- Wide Dynamic-Range Compensation(WDR),1920x1080p(30fps) .
- Adaptive Digital Noise Reduction.
- Adaptive Contrast Enhancer (ACE) .
- Lens shading Compensation.
- Live Defect Detection & Correction(Manual:1024ea).
- High Light & Privacy Masking.
- Motion Object Detection.
- Color Rolling Suppression.
- On Screen Display
- Analog CVBS Output (NTSC,PAL)

DIMENSION

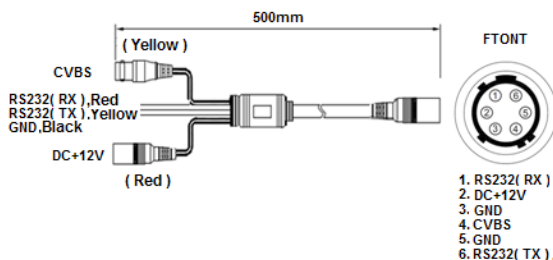


REAR interface



- 1.OSD Switch
- 2.HDMI Output Terminal
- 3.DC IRIS Jack
- 4.HD-SDI Output Terminal
- 5.Main Cable Terminal
- 6.Power LED

Main Cable Configuration



SPECIFICATIONS

MODEL		
Image Sensor	1/3 Inch progressive CMOS, 2.1Megapixel	
Total Pixels	2010(H) x 1108(V) / 2,227,080 (Pixel)	
Active Pixels	1944(H) x 1092(V) / 2,122,848 (Pixel)	
Scanning System	Progressive Scan (Sync System Internal)	
VIDEO Output	HD-SDI / 3G-SDI 1920x1080 (25,30,50,60P),(50,60i) 1280x720p (50,60P)	
	HDMI 1.3 NTSC,PAL Composite(1.0Vp-p ,75ohm) Color Bar Signal	
Horizontal TVL	More than 1000 TVL	
Min. Illumination	0.1Lux (F1.2,50 IRE,AGC MAX) / DSS X4:0.01 Lux	
S/N Ratio	More than 50dB (AGC Off)	
LENS Mount	C,CS	
Serial Port	RS-232	
ICR (Filter change)	Yes (Option)	
Electric Shutter	AUTO/MANUAL(1/30(25) ~ 1/30,000 sec)	
Auto White Balance	AUTO/AUTOEXT/PRESET / Manual (R-Gain, B-Gain)	
Backlight Compensation	BLC (Off/On)	
Digital Noise Reduction	DNR (Off / Low / Middle / High)	
Wide Dynamic-Range	WDR (Off / Low / Middle / High)	
Mirror Image	MIRROR, FLIP, (Off/On)	
Privacy Masking	Yes	
Motion Detection	Yes	
Digital ZOOM	Yes	
Camera ID	Yes	
Operating /Storage Temp	-10 °C ~ 50 °C / -20 °C ~ 70 °C	
Operating Humidity	Under 90% Non-condensing	
Power Supply	DC12V 1.0A	
Power	DC12V 320mA , 3.8.W	
Dimensions (mm)	59(W) x 59(H) x 93(D)	59(W) x 59(H) x 60(D)
Net Weight	250g	200g

- Maximum Transmission: 100M (5C-HFBT Cable Use)

