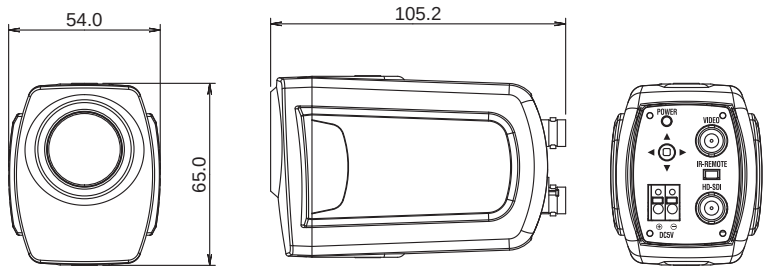
CMSC-200

2 Megapixel HD-SDI camera

[Dimensions]

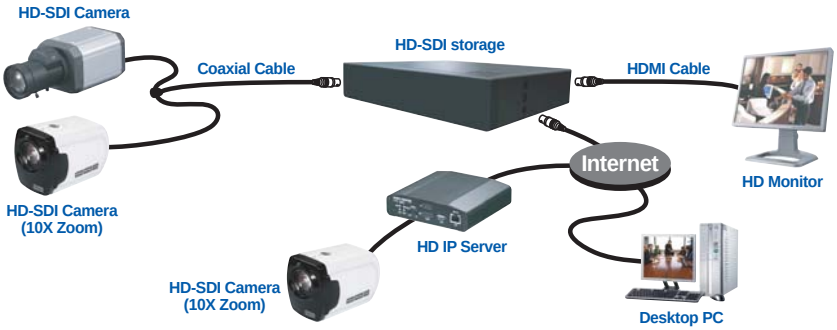


(unit : mm)

[Features]

- 2.0 Megapixel Progressive Scan Camera
- Full HD-1920x1080 30fps
- HD-SDI out
- x10 optical auto-focus zoom lens
- WDR (Wide Dynamic Range)
- Convenient Joystick controller at rear side
- RS-485 / Pelco-D protocol for remote control

* Easy installation
(using conventional CCTV cable - Coaxial Cable)



[Specifications]

Features	Auto focus 10X Optical zoom						
	Full HD image	1920 x 1080 / 30fps 1280 x 720 / 60fps					
			Siganal format	Frame format		Connector	
	Multi-video data outputs	HD-SDI	YC24bit	1920 x 1080	30fps	BNC	
				1280 x 720	60fps		
		TV composit	Analog compsit	NTSC or PAL		BNC	
	16X Digital zoom						
	WDR	OSD		Private mask (step-less)			
	Motion detection (3 x 4 = 12 evaluation windows)						
	Control	Multi control protocol	Auto detection	Pelco-D	Pelco-P	VISCA	ACECAP
		Port	RS485	TXD / RXD TTL level High 2.0V / Low 0.8V @ 5V			
	Flicker reduction (50Hz / 60Hz)	Defect pixels correction		Back light correction		Noise reduction	
Specification	Power	DC 5.0 Volts / max.1100mA					
	Image sensor	1/2.5 inch primary color CMOS 5M pixels sensor					
	Lens	Image format		Focal length		F-stop	
		1/3.6 inch		4.5mm - 45mm		F1.8 - F2.2	
		Field angle (degree)		Hirozontal	Vertical	Diagonal	
			WIDE	50.3	29.6	56.6	@1080/30p
			TELE	5.4	3.0	6.2	
	Light source estimation Auto White Balance (AWB) Tungsten (3000K) - Day light shade (7000K)						
	Auto Exposure (AE)						
	Operating temperature	-10˚C - +60˚C					
	Weight	615 g	Dimension (W x H x D)	54.0mm x 65.0mm x 105.2mm			