MTC-WDL5031SC

Wide Dynamic Dome Camera

- 1/3.2" Sony HWDR 1280H STARVIS CMOS Sensor Color Camera
- Color: 820TVL, B/W:850TV
- Color: 0.05Lux@F1.4, B/W:0.03Lux@F1.4
- Powerful WDR (75dB)
- Auto Defog / Privacy Zone Mask
- High Light Compensation (HLC)
- Y/C Digital Noise Reduction
- Auto Flicker-less
- Mechanical IR Cut Filter (ICR)



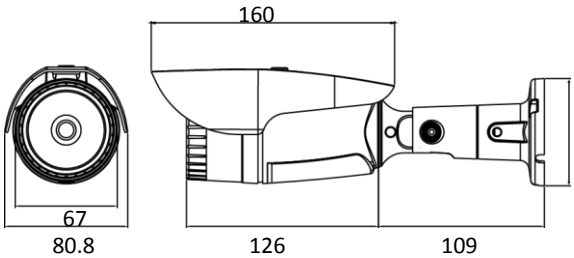
STARVIS

Video	Image Sensor	1/3.2" Sony HWDR 1280H STARVIS CMOS Sensor Color Camera
	Total Pixels	1280(H)x960(V)
	Resolution ; DSP	Color: 820TVL, B/W:850TVL; Sony ISX017
	Minimum Illumination	Color: 0.05Lux@F1.4, B/W:0.03Lux@F1.4
	Wide Dynamic Range	75dB
	Video Output	1.0Vp-p Composite, 75Ω (BNC)
	Signal to Noise Ratio (S/N)	More than 55dB (AGC Off)
	Gamma Correction	0.45
	Mechanical IR Cut Filter(ICR)	Automatically Switches (Switching Lux Level can be adjusted)
	IR LED ; Distance ; IR Optimizer	24pcs 5Ø
Function	Menu	OSD
	Title	Title (Location)
	Synchronizing System	Internal
	Day & Night Mode	Day / Night / Auto
	Auto Electronic Shutter	Auto (1/50(60)~1/100,000(s))
	Manual Electronic Shutter	Manual: 1/50(1/60), 1/100, 1/120, 1/125, 1/250, 1/500, 1/1,000, 1/2,000, 1/4,000, 1/8,000, 1/10,000, 1/20,000, 1/40,000, 1/80,000, 1/100,000(s)
	Automatic Gain Control	Auto (4 levels)
	White Balance	ATW / Push / User1 / User2 / Manual / Push Lock
	WDR ; ATR	High / Mid / Low
	Back Light Compensation	HLC / BLC / Off
	Defog	Auto / Off
	Digital Noise Reduction	Y/C DNR (Level 1~7)
	Language	English / Deutsch / French / Russian / Portuguese / Spanish / Simplified Chinese
	Privacy	On / Off (16 Zones Programmable, Quadrangle Mosaic)
General	Automatic IRIS ; Connector	DC
	Lens Mount	Built in DC Auto IRIS Lens
	Lens, Angle of View (H)	f2.8~12mm/F1.4 ICR
	Water Resistance	IP66
	Max. Breaking Strength	N/A
	Power Supply ; Consumption	12Vdc/650mA; 7.8W
	Operation ; Storage Temp.	-10°C~50°C ; -20°C~60°C
	Operation ; Storage Humidity	Maximum: RH80%; RH90%
	Dimensions	133(DIA) x 101mm
	Net Weight	700g



Dimensions

Tol: ±0.5 Unit: mm



Options

*Specifications are subject to change without notice.1531_ 20170126.