MTC-WD916SCHB/WD916SCHBP

Wide Dynamic Metal Housing 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

STARVIS



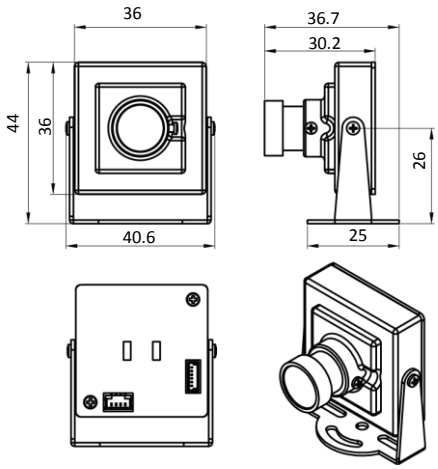
Video	Model	MTC-WD916CSHB	MTC-WD916CSHBP
	Image Sensor	1/3.2" Sony HWDR 1280H STARVIS CMOS Sensor Color Camera	
	Total Pixels	1280(H)x960(V)	
	Resolution ; DSP	Color: 820TVL, B/W:850TVL; Sony ISX017	
	Minimum Illumination	Color: 0.05Lux@F1.4, B/W:0.03Lux@F1.4	
	Wide Dynamic Range	75dB	
	Video Output	960P@50fps/60fps / 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)	N/A	
Function	Menu	OSD	
	Title	Title (Location)	
	Synchronizing System	Internal	
	Day&Night Mode	Day / Night / Auto	
	Auto Electronic Shutter	Auto (1/50(60)~1/10,000(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, 1/50,000, 1/100,000(S)	
	Automatic Gain Control	Auto (10 Steps)	
	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	N/A	
	Lens Mount	Built in Board Lens	
	Lens, Angle of View (H)	f3.6mm/ F2.0, 72°; f2.8/ f 6mm (Option)	f2.5mm/ F2.2, 88°
	Water Resistance	N/A	
	Max. Breaking Strength	N/A	
	Power Supply ; Consumption	Standard:12Vdc±10%; 0.75W	
	Operation ; Storage Temp.	-10°C~50°C ; -20°C~60°C	
	Operation ; Storage Humidity	Maximum: RH80%; RH90%	
	Dimensions	40.6(W)x44(H)x36 .7(D)mm	40.6(W)x44(H)x24.7(D)mm
	Net Weight	100g	95g

*Specifications are subject to change without notice. 20170125.



Dimensions Tol: ±0.5 Unit: mm

MTC-WD916SCHB Board Lens



MTC-WD916SCHBP Pin Holes Lens

