Analog Camera

850TVL / Starlight / WDR

		Box		Indoor Dome	Indoor IR Dome	Vandal IR Dome	Bullet	
		ICR 75dB	75dB	75dB	ICR 75dB	ICR IP66 75dB	ICR IP66 75dB	ICR IP66 75dB
	Model	**MTC-WD103MSC**	**MTC-WD403SC**	**MTC-WD203SC**	**MTC-WDL203SC**	**MTC-WDL503SC**	**MTC-WDL6031SC**	**MTC-WDL6032SC**
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					Color: 0.05Lux@F1.4, B/W:0.03Lux@F1.4, IR On:0Lux@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)	Yes	N/A	N/A	Automatically Switches (Switching Lux Level can be adjusted)			
	IR LED; Distance; IR Optimizer	N/A	N/A	N/A	30pcs (Hi-Bright only)	24pcs 5Ø	20 units (Hi-Bright)	30pcs (Hi-Bright only)
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	DC						
	Lens Mount	N/A (CS/C Mount)	Built in DC Auto IRIS Lens					
	Lens; Angle of View (H)	N/A	f2.8~12mm; Horizontal: 34°~109 °, Vertical: 26°~ 82°		f2.8~12mm / F1.4 ICR; Horizontal: 34°~109 °, Vertical: 26°~ 82°			
	Water Resistance ; Max. Breaking Strength	N/A	N/A	N/A	N/A	IP66; N/A	IP66; N/A	IP66; N/A
	Power Supply; Consumption	12Vdc: 1.2W; 12Vdc/24Vac: 8.2W, PoC (Option)	12Vdc:1.2W; 12Vdc/24Vac:2.2W, PoC (Option)			12Vdc/650mA; 7.8W	12Vdc:7.2W; 12Vdc/24Vac:8.2W, PoC (Option)	
	Operation; Storage Temp.	-10℃~50℃; -20℃~60℃						
	Operation; Storage Humidity	Maximum: RH80% ; RH90%						
	Dimensions	62(W)x56(H)x120(L)mm	55(W)x46(H)x144(L)mm	124(DIA)x102mm	140(DIA)x112mm	133(DIA) x 101mm	80(DIA)x160mm	89(DIA)x168mm
	Net Weight	350g	400g	320g	550g	700g	520g	700g

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