MTC-WD851BM

Wide Dynamic Board Camera

STARVIS

- 1/3.2" Sony HWDR 1280H STARVIS CMOS Sensor Color Camera
- Color: 800TVL, B/W:820TV
- Color:0.1Lux@F2.1, B/W:0.03Lux@F2.1
- Powerful WDR (75dB)
- Auto Defog
- Y/C Digital Noise Reduction

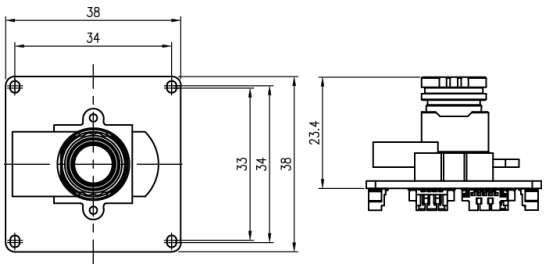


Video	Image Sensor	1/3.2" Sony HWDR 1280H STARVIS CMOS Sensor
	Total Pixels	1280(H)x960(V)
	Resolution ; DSP	Color:800TVL, B/W:820TVL; Sony ISX017
	Minimum Illumination	Color:0.1Lux@ F2.1,B/W:0.03Lux@F2.1
	Wide Dynamic Range	75dB
	Video Output	1.0Vp-p Composite, 75Ω (BNC)
	Signal to Noise Ratio (S/N)	More than 55dB (AGC off)
	Gamma Correction	0.45
	Mechanical IR Cut Filter(ICR)	Automatically Switches (Switching Lux Level can be adjusted)
	IR Optimizer	N/A
Function	Menu	OSD Option
	Title	Title (Location)
	Synchronizing System	Internal
	Day & Night Mode	Manual / 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	Brightness / Contrast / 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/F2.1, 72 °
	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	38(L)x38(W)x23(H)mm
	Net Weight	45g



Dimensions

Tol: ±0.5 Unit: mm



*Specifications are subject to change without notice. 171117