

# Hyper WD Metal Housing Camera (Effio-P)

MTC-WD916EFHB

MTC-WD916EFHB

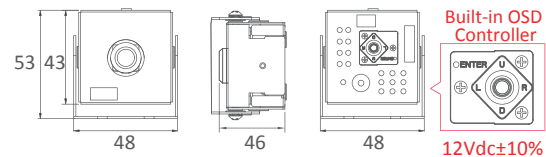


## FEATURES



## MTC-WD916EFHB

- ◆ 1/3" Hyper Wide Dynamic Color Camera (Sony Effio-P WDR III)
- ◆ Color:680TVL, B/W:700TVL
- ◆ Color:0.1Lux@F2.0, B/W:0.05Lux@F2.0, Sense-up:0.001Lux@F2.0
- ◆ Powerful 1024X WDR (60dB)
- ◆ Multi-Language OSD Control
- ◆ 196 Step Shutters (4 Schedule Shutter, Time&Speed Adjustable)
- ◆ Fog Reduction ; High Light Compensation (HLC)
- ◆ Digital Image Stabilizer (DIS)
- ◆ 2D/3D Noise Reduction ; Sense Up (512x) Functions
- ◆ E-zoom Function (1~256x)
- ◆ Motion Detection Function ; Mosaic Privacy Mask
- ◆ Timer Clock



Tol:±0.5 Unit:mm

## SPECIFICATIONS

MTC-WD916EFHB		
	PAL	NTSC
TV System	PAL	
Image Sensor	1/3" Sony 960H Double-speed (Double-density) CCD	
Number of Total Pixels (CCD)	1028(H)x596(V)	1028(H)x508(V)
Resolution ; DSP	Color:680TVL, B/W:700TVL ; Sony Effio-P (WDR III)	
Minimum Illumination	Color:0.1Lux@F2.0, B/W:0.05Lux@F2.0, Sense-up:0.001Lux@F2.0	
Wide Dynamic Range	1024X Normal Camera (60dB)	
Video Output	1.0Vp-p Composite, 75Ω	
Signal to Noise Ratio (S/N)	More than 55dB (AGC off)	
Gamma Correction	0.45	
Mechanical IR Cut Filter (ICR)	NA	
IR LED ; Working Distance	NA	
Menu	OSD Control	
Title	TITLE (LOCATION)	
Synchronizing System	INTERNAL	
Day&Night Mode	COLOR / B&W / AUTO / DAY&NIGHT SCHEDULE / EXT	
Electronic Shutter	AUTO: 1/50(60)~1/100,000 sec. / 4 SCHEDULE SHUTTER (Time&Speed Adjustable) (196 Steps, 1/50~1/2000 sec.) MANUAL: 196 Steps, 1/50, 1/60, 1/70, 1/80, 1/90, NTSC FL 1/100, 1/110, PAL FL 1/120, 1/130, ... ,1/1980, 1/1990, 1/2000 sec.	
Automatic Gain Control	0~200 Levels (Adjustable Level Settings)	
White Balance	ATW / AWB / PUSH LOCK / MANUAL / 3200K / 6300K / ANTI CR	
WDR ; BLC ; Fog Reduction	WDR / BLC / FOG / OFF	
High Light Compensation	ON / OFF / AUTO	
Digital Image Stabilizer (DIS)	ON / OFF	
Dynamic Noise Reduction	3D / 2D	
Sense Up	AUTO (Limit x2~x512) / OFF	
Language	ENGLISH / TRADITIONAL CHINESE / SIMPLIFIED CHINESE	
Image Setting	SHARPNESS / CONTRAST / SATURATION / HUE / MIRROR	
E-Zoom	x1~x256, Pan / Tilt Adjustable	
Motion Detection ; Privacy	ON / OFF (24x16 Zones, Alarm) ; ON / OFF (15 Zones Programmable, Quadrangle Mosaic)	
Timer Clock	Year/Month/Date, Hour/Minute/Second	
Camera Control Interface	NA	
Automatic IRIS ; Connector	NA	
Lens Mount	Built-in Board Lens	
Lens, Angle of View (H)	Standard:f3.6mm/F2.0/90°, Option:f2.8mm/F2.0/120°, f6.0mm/F1.8/60°	
Water Resistance	NA	
Max. Breaking Strength	NA	
Power Supply ; Consumption	12Vdc±10% ; 2W	
Operation ; Storage Temp.	-10°C~50°C ; -20°C~60°C	
Operation ; Storage Humidity	Maximum: RH80% ; RH90%	
Dimensions	48(W)x53(H)x46(D)mm	
Net Weight	120g	
Accessories Option	Pinhole Lens Option:Built-in f3.7 or 4.3mm/F2.0	

\*Specifications are unfixed and do not apply to customized projects. 130521