

# Digital WD Dome Camera (Sony Effio-E)

## MTC-343EF

### FEATURES



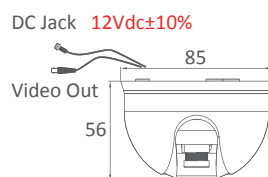
Digital WD  
700TVL

MTC-343EF



## MTC-343EF

- ◆ 1/3" Digital Wide Dynamic Range Color Camera (Sony Enhanced Effio-E)
- ◆ 700TVL, 0.25Lux@F2.0
- ◆ Powerful 128X D-WDR
- ◆ 2D Noise Reduction
- ◆ High Contrast Images
- ◆ Ideal for Backlight Environments



Tol:±0.5 Unit:mm

### SPECIFICATIONS

		MTC-343EF	
		PAL	NTSC
TV System		PAL	NTSC
Image Sensor		1/3" Sony 960H Super HAD CCD II	
Number of Total Pixels (CCD)		1020(H)x596(V)	1020(H)x508(V)
Resolution ; DSP		700TVL ; Sony Enhanced Effio-E	
Minimum Illumination		0.25Lux@F2.0	
Wide Dynamic Range		D-WDR (ATR) ; 128X Normal Camera	
Video Output		1.0Vp-p Composite, 75Ω (BNC)	
Signal to Noise Ratio (S/N)		More than 52dB (AGC off)	
Gamma Correction		0.45	
Mechanical IR Cut Filter (ICR)		NA	
IR LED ; Working Distance		NA	
Menu		NA	
Title		NA	
Synchronizing System		INTERNAL	
Digital Day&Night Mode		NA	
Electronic Shutter		AUTO (1/50(60)~1/100,000 sec.)	
Automatic Gain Control		AUTO	
White Balance		ATW	
D-WDR ; BLC		AUTO	
Flickerless		OFF	
Dynamic Noise Reduction		2D	
Sense Up		NA	
IR Optimizer		OFF	
Language		NA	
Image Setting		NA	
Motion Detection ; Privacy		NA	
Timer Clock		NA	
Camera Control Interface		NA	
Automatic IRIS ; Connector		NA	
Lens Mount		Built-in Board Lens	
Lens, Angle of View (H)		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%; 1.5W	
Operation ; Storage Temp.		-10°C~50°C ; -20°C~60°C	
Operation ; Storage Humidity		Maximum: RH80% ; RH90%	
Dimensions		85(DIA)x56(H)mm	
Net Weight		100g	
Accessories Option		NA	

\*Specifications are unfixd and do not apply to customized projects. 130718