

## TC-D1212R

- Full HD (1080p) resolution
- Fixed-focal Lens (f=3.6mm)
- Day and night (ICR)
- WDR (15ips)
- Motion Detection
- De-fog
- HSBLC
- Coaxial OSD Control

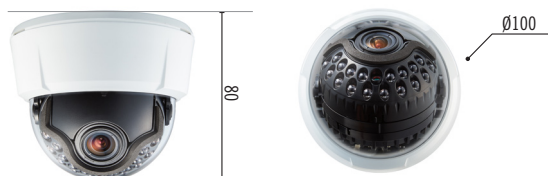


### SPECIFICATIONS

VIDEO	
Image Sensor	1/2.8" Sony 2Mega Exmor CMOS Sensor
Effective Pixels	1984 (H) x 1105 (V), 2.19MP
Total Pixels	2000 (H) x 1121 (V), 2.24MP
Max. Resolution	1920 x 1080
Scanning Mode	Progressive Scan
Lens Type	Fixed-focal
Focal Length	f=3.6mm
Iris Control	Fixed Iris
Angular Field of View	92.6° (H), 54.6° (V), 120.0° (D)
Pan / Tilt Range	Pan : 0° ~ 340°, Tilt : 7° ~ 90°
Min. Illumination	Color : 0.3 Lux @ F1.2 B/W : 0 Lux (IR LED On)
S/N Ratio	More than 50dB
Electronic Shutter Speed	Auto / Manual (1/30, 1/25Sec ~ 1/30000Sec) / Flicker
Day and Night	Yes (ICR)
IR Distance (LEDs)	10 m / 32.8 ft (18ea)
Video Out	1 HD BNC, 1 SD BNC
FUNCTION	
AGC	0 ~ 20 Level Adjustable
Brightness	0 ~ 20 Level Adjustable
Sens-up	Off / x2 ~ x32
WDR	Off / On (Low, Middle, High / 15 Frame)
BLC	Off / On
HSBLC	1 ~ 20 Level Adjustable
ACE (D-WDR / ATR-EX)	Off / Low / Middle / High
Motion Detection	Off / On (4 Zone)
Privacy Masking	Off / On (16 Zone)
Day and Night	Auto (AGC) / Day and Night / Ext
Smart IR (IR Optimizer)	0~15 Level Adjustable
White Balance	ATW (1,700K ~ 11,000K) / AWC→Set / Manual / AWB
Digital Noise Reduction	2D, 3DNR
Mirror	Mirror, V-flip
D-ZOOM (EZOOM)	Off / On (x2 ~ x8)
Sharpness	0~15 Level Adjustable
De-fog	Off / On (x2 ~ x8)
GAMMA Correction	R = 0.45 ~ 0.65
Lens Shading (LSC)	Off / On
ENVIRONMENTAL	
Outdoor Ready	-
Storage Temperature	-20°C ~ +60°C (-4°F ~ +140°F) (Humidity : 0% ~ 95%)
Operating Temperature	-10°C ~ +50°C (14°F ~ +122°F) (Humidity : 0% ~ 90%)
ELECTRICAL	
Power Source	DC 12V
Power Consumption	4.56W
MECHANICAL	
Dimensions (W x H x D)	Ø100mm x 80mm (Ø3.94" x 3.15")

### DIMENSIONS

(Unit - mm)



### ACCESSORIES (OPTIONAL)



DA-WM2150

### ACCESSORIES CONFIGURATION TREE



DA-WM2150  
Wall Mount