

TC-D4222RX

DirectCX Full HD IR Dome Camera



- Full HD (1080p) resolution
- True wide dynamic range (WDR)
- HSBLC
- Vari-focal Lens (f=2.8mm ~ 12mm)
- Motion Detection
- Coaxial OSD Control
- Day and night (ICR)
- De-fog

SPECIFICATIONS

Video	
Imager Sensor	1/2.8
Effective pixels	1945(H) X 1097(V), 2.13M Pixels
Total pixels	1945(H) X 1109(V), 2.16M Pixels
Max. Resolution	1920X1080
Scanning Mode	Progressive Scan
Frame Rate	
Lens Type	Vari-focal
Focal Length	f = 2.8mm ~ 12mm
IRIS Control	ELC
Angular Field of View	WIDE : 95.1°(H), 50.8°(V), 110.6°(D) TELE : 35.6°(H), 20.0°(V), 40.8°(D)
Pan / Tilt Range	Pan : 0° ~ 360° Tilt : -5° ~ 55°, Rotate: 0° ~ 360°
Min. illumination	COLOR : 0.1 Lux @ F1.4, B/W : 0 Lux (IR LED ON)
S/N Ratio	More than 50dB
Dynamic Range	120dB (True WDR)
Electronic Shutter Speed	AUTO / Manual(1/30,1/25Sec ~ 1/30000Sec) / FLICKER
Day/Night	YES(ICR)
IR DISTANCE (LEDs)	30 m / 98.4 ft (24ea)
Video Out	1 HD BNC, 1 SD BNC
Function	
AGC	0 ~ 10 Level Adjustable
Brightness	0 ~ 20 Level Adjustable
Sens-UP	OFF / x2 ~ x32
WDR(Wide Dynamic Range)	OFF / ON (Low,Middle,High)
Backlight Compensation(BLC)	OFF/ON
HLC	1 ~ 20 Level Adjustable(ALL DAY/NIGHT ONLY)
Motion Detection	OFF/ON (4 Zone)
Privacy Masking	OFF/ON (16 Zone)
Day & Night	Color/B&W/EXTERN
Smart-IR(IR OPTIMIZER)	0~20 Level Adjustable
White Balance	AUTO / AUTOext / PRESET / MANUAL (3,000K, 5,000K, 8,000K)
Digital Noise Reduction	OFF/LOW/MIDDLE/HIGH
Mirror	MIRROR,FLIP
Sharpness	0~10 Level Adjustable
De-fog	OFF/ON
GAMMA Correction	r = 0.45 ~ 0.75
Language	ENG / CHN / CHN(S) / JPN / KOR
Environmental	
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	12VDC, 24VAC
Power Consumption	6W
Mechanical	
Dimensions Ø x H	Ø133mm x 104mm (Ø5.24" x 4.09")



PRODUCT IMAGE



DIMENSIONS





ACCESSORIES (OPTIONAL)



DA-FM1500

DA-WM2160

ACCESSORY CONFIGURATION BY INSTALLATION ENVIRONMENT

PRODUCT	INSTALLATION ENVIRONMENT	ACCESSORY CONFIGURATION
TC-D4222RX	WALL	 WALL MOUNT Model: DA-WM2160
	ETC	 FLUSH MOUNT Model: DA-FM1500