

TC-D5531WRX

- 5M Resolution
- Motorized Vari-focal Lens (f = 3.0 mm ~ 13.5 mm)
- Day and Night (ICR)
- True wide Dynamic Range (WDR)
- Motion Detection
- De-fog
- HLC
- Vandal Proof / IP67 Supports
- Coaxial OSD Control



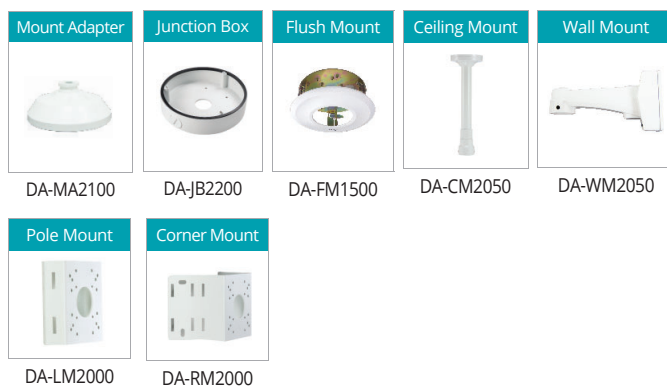
SPECIFICATIONS

VIDEO	
Imager Sensor	1/2.8" CMOS Sensor
Effective pixels	2616 x 1964
Total pixels	-
Max. Resolution	2592 x 1944
Scanning Mode	Progressive Scan
Frame Rate	TVI : 20ips@5MP, 12.5ips@5MP, 30ips@4MP, 30ips@2MP AHD : 20ips@5MP, 12.5ips@5MP, 30ips@4MP, 30ips@2MP CVBS : NTSC / PAL(for previewing video)
Lens Type	Motorized Vari-focal
Focal Length	f = 3.0 mm ~ 13.5 mm
Aperture	F1.4 - 3.2
IRIS Control	DC IRIS
Angular Field of View	Wide : 91°(H) 66°(V) 120°(D) Tele : 31°(H) 23°(V) 38°(D)
Pan/Tilt Range	Pan: -175° ~ 175°, Tilt: 0° ~ 67°, Rotate: -177° ~ 177°
Min. illumination	Color : 0.13 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 (4 ea)
Video Out	1 HD BNC (Signal Switchable)
FUNCTION	
AGC	0 ~ 10 Level Adjustable
Brightness	0 ~ 20 Level Adjustable
Sens-UP	Off / x2 ~ x32
WDR (Wide Dynamic Range)	Off / Frame / Line (Low, Middle, High) ROI Mode Available
Backlight Compensation(BLC)	Off / On
HLC	1 ~ 20 Level Adjustable (All Day / Night Only)
ACE (D-WDR/ATR-EX)	Off / Low / Middle / High
Motion Detection	Off / On (4 Zone)
Privacy Masking	Off / On (24 Zone) BOX:16 POLYGON:8
Day & Night	Color / B&W / Extern
Smart-IR (IR OPTIMIZER)	0-20 Level Adjustable
White Balance	Auto / AUTOext / AWC-SET / Manual (3,000K, 5,000K, 8,000K)
Digital Noise Reduction	Off / Low / Middle / High
Mirror	Mirror, Flip
D-ZOOM (EZOOM)	x1 ~ x16
Sharpness	0 ~ 10 Level Adjustable
De-fog	Off / On
GAMMA Correction	r = 0.45 ~ 0.75
Lens Shading (LSC)	Off / On (0 ~ 100% Level Adjustable)
Language	ENG / CHN / CHN(S) / JPN / KOR
Menu Control	OSD Button, TVI / AHD Coaxial Protocol
ENVIRONMENTAL	
Outdoor Ready	IP67, IK10
Storage Temperature	-20°C ~ +60°C (-4°F ~ +140°F) (Humidity : 0% ~ 95%)
Operating Temperature	-10°C ~ +55°C (14°F ~ +131°F) (Humidity : 0% ~ 90%)
ELECTRICAL	
Power Source	DC 12 V
Power Consumption	6.6 W
MECHANICAL	
Dimensions (W x H x D)	Ø155 mm x 105 mm (6.1" x 4.13")
Weight	0.81 kg (1.79 lb)

DIMENSIONS



ACCESSORIES (OPTIONAL)



ACCESSORIES CONFIGURATION TREE

