

DOME CAMERA

TDC-612, TDC-624

3-AXIS, WDR, DOME CAMERA



- FEATURES -

- 1/3" Dramatically dynamic range sensor
- 550TV Lines Horizontal Resolution
- Super WDR : Wide Dynamic Range
- Digital Day & Night, 6 Privacy Masking Zones
- Built-in OSD (On Screen Display) Menu
- Varifocal Lens : 2.8~11.0mm DC

* **TDC-612F** : Varifocal ICR Lens, DC 12V

* **TDC-624F** : Varifocal ICR Lens, AC 24V / DC 12V

Option

- Varifocal Lens : 4.0~9.0mm DC



COLOR



DAY & NIGHT



FILTER SWITCHING MECHANISM



WDR
WIDE DYNAMIC RANGE



DSS
DSS Function
0.08Lux



AUTO-IRIS



2.8~11.0mm
VARI-FOCAL LENS

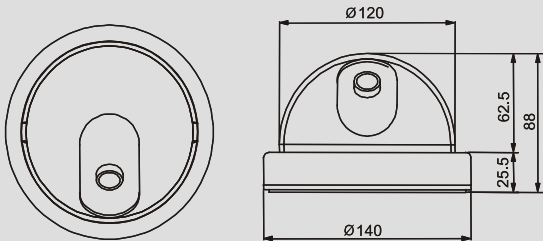


3-AXIS GIMBAL



DC 12V
DC 12V / AV 24V

- DIMENSION -



- 3 AXIS GIMBAL BRACKET -



- Camera Rotation : 360°
- Tilt Rotation : 100°
- Pan Rotation : 270°

- SPECIFICATION -

TDC-612 / TDC-624		
Signal Format	NTSC	PAL
Horizontal Resolution	550TV lines	
Image Sensor	1/3" Dramatically dynamic range sensor	
Scanning Frequency	15.734KHz(H), 59.94(V)	15.625KHz(H), 50.00(V)
Synchronization	Internal	
Video Output	Standard composite 1Vp-p composite video into 75Ω	
Min. Illumination	Color : 0.4Lux/F1.2, Sense-up (x32) : 0.08Lux	
Electronic Shutter	1/60~1/100,000sec Auto	1/50~1/100,000sec Auto
Signal to Noise Ratio	More than 50dB	
True Day & Night	Filter Switching Mechanism Built-in (TDC-612F, TDC-624F)	
White Balance	AUTO / ATW DESAT / AWC / MANUAL	
DSS	OFF / 2 Fields ~ 32 Fields	
DNR	ON / OFF	
Flip	OFF / H.FLIP / V.FLIP / H-H.FLIP	
AGC	LOW / MIDDLE / HIGH	
Camera ID	ON / OFF	
Wide Dynamic Range	Max 120dB / 17-bit	
Privacy Zones	OFF / ON (White, Black, Red)	
Input Voltage	TDC-612 : DC 12V (±10%) TDC-624 : AC 24V / DC 12V (±10%)	
Operating Temperature	-10°C to +55°C	
Storage Temperature	-20°C to +70°C	
Operating Humidity	Under 90% Non-condensing	
Storage Humidity	Under 90% Non-condensing	
Dimension	140(Φ) x 88(H)mm	
Weight	200g	