

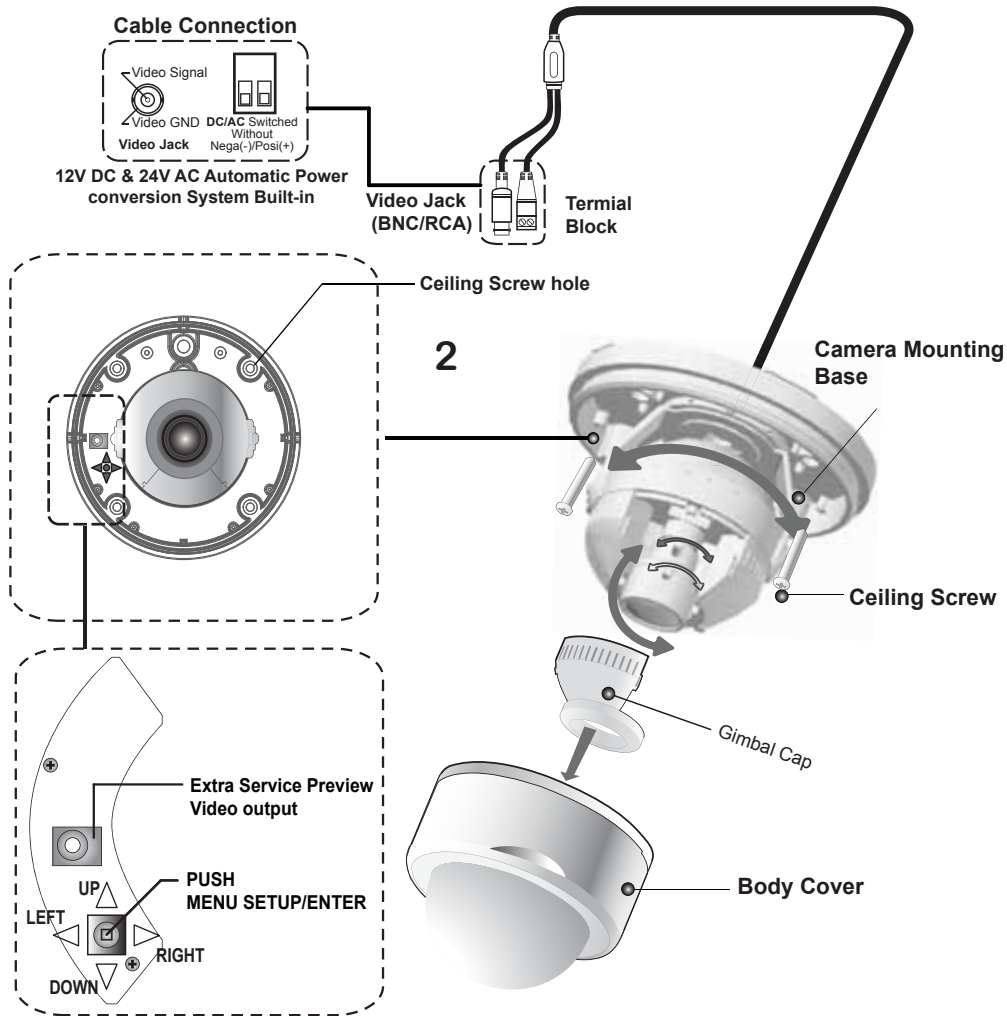


**DC700WICR  
User Manual**

[talossecurity.com](http://talossecurity.com)

v\_1.0

# INSTALLATION



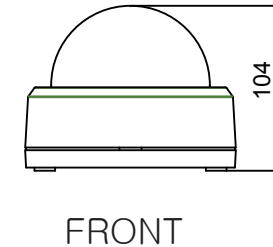
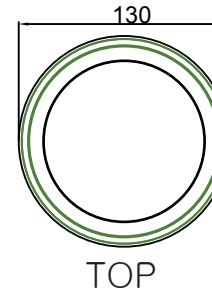
## ● Camera Adjustment

1. Please stick the surface mounting base on the wall or ceiling after placing water-resistance gasket on the bottom of base. (As occasion demands, please use Anchor & Ceiling screw at the same time)  
(In case of Flush Mounting base, make sure the insert hole & Video/Power connection in advance )
2. Connect Video (BNC-Fe or RCA-Ma) & Power (12VDC ro 24VAC Power Input)

### - Warning!!!

- The use of a CSA Certified/UL Listed Class2 Power supply is required to ensure compliance with electrical safety standard. Camera automatically converts its proper power input whether it is 12VDC or 24VAC.
3. Please slowly insert Flush mounting base in the sticking surface mounting base and tighten base fixing screw.
  4. Tighten body cover locking screw(Hexa Screw) using 'L'wrench after setting the camera view position & focus.

## DIMENSIONS



## SPECIFICATIONS

VIDEO	NTSC	PAL
Image Pick-up Device	Sony 1/3" Dual Scan 520K-Effective Pixel Super HAD CCD II	
Total Pixels	1020(H) x 508(V)	1020(H) x 596(V)
Effective Pixels	976(H) x 494(V)	976(H) x 582(V)
Inter. H/V	15,734/59.94Hz	15,625/50Hz
LL H/V	15,750/60Hz	15,625/50Hz
Horizontal Resolution	700TV line	
Min. Illumination(F1.2)	Color : 0.1 Lux(50IRE) / 0.0002 Lux(Sens up X512) B/W : 0.08 Lux(50IRE) / 0.00015 Lux(Sens up X512)	
S / N Ratio (Y signal)	More than 52dB	
OSD	Multi-language support	
Day & Night	Software / Lens Color or BW(with Motor Drive)	
ATW	1800 ~ 10,500K	
High Speed Shutter	1/60(1/50) ~ 1/10Ksec	
Flickerless	On/Off	
WDR	On/Off (Level Setting)	
AGC	Level Setting	
Iris	DC Auto Iris / Manual Iris	
Intelligent DNR	2D + 3D	
Sens Up	X512	
Smart IR	On/Off	
White Balance	ATW/Push/User1/User2/Anti CR/Manual/Push Lock	
Line Lock	On/Off (Phase Control)	
Camera ID	On/Off (Letter A to Z, Numerals 0 to 9, Symbols)	
Motion Detection	4 Area	
Privacy Masking	15 Area (W/Mosaic etc.)	
Etc. Function	BLC, Intelligent HLC, DIS, D-Zoom, Sharpness, Mirror	
External Control	RS-485 (PELCO D)	
Alarm Output	1ea (Open Collector)	
Video Output	VBS 1.0Vp-p (75Ω Terminated)	
Power Input	DC12V / AC24V ±10%	
Power Consumption	Less than 400mA	
Operating Temperature	Absolute :-10°C ~ +50°C	
Operating Humidity	Less than 90%	
Dimensions	104(H) x 130(D)	
Weight	460g	