

# ZOR652X The Most Durable CCTV Camera

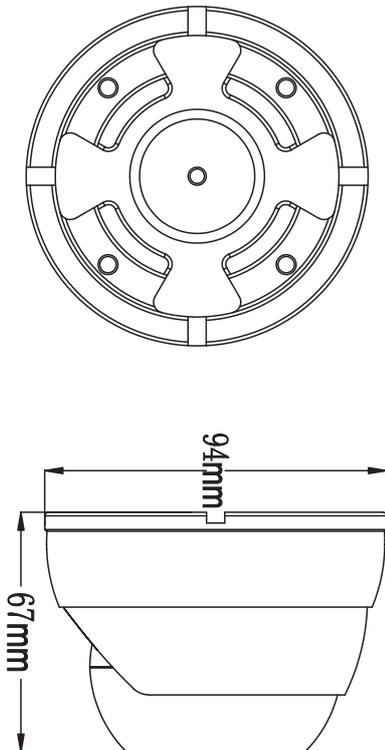
## Vandal-Proof IR Dome Camera

**iNNEKT**  
Innovative Technology

- 1/3" 960H SONY Super HAD CCD II with color 650 TV Lines
- Aluminum alloy vandal-proof housing design
- Wide input voltage with internal regulator (DC 9-20V)
- Anti-Exposure IR night vision
- 28 IR LEDs with IR distance 20 Metre
- High efficiency 850nm 300deg., IR LED
- IR Reflection free with double glass
- High definition fixed iris 3.6 or 6.0mm board lens
- User-friendly line control OSD for 650 TV Lines
- Constant current circuit for long life IR
- Waterproof IP67 housing rating
- FCC , RoHS , CE Certified



### Dimensions (unit : mm)



### Specification

Model	ZOR652X	
Signal System	PAL	
Image Sensor	1/3" 960H Sony Super HAD CCD II	
Scanning System	2:1 Interlaced	
Scanning Frequency	H: 15.625 KHz, V: 50 Hz	
Total Pixels	1020(H) x 596(V)	
Effective Pixels	976(H) x 582(V)	
Resolution	650 TV Lines	
ESC	Electronic Auto Shutter	1/50 - 1/100,000 sec automatic
	Manual Shutter	1/50, 1/120, 1/250, 1/500, 1/1000, 1/2000, 1/4000, 1/10000
S/N ratio	More than 48 dB (AGC Off)	
Sensitivity	0 Lux (IR LED On)	
Gamma correction	r = 0.45	
Synchronize System	Internal Sync.	
Video Output	1 Vp-p 75 ohm Composite	
OSD Control	Joystick (Line Control)	
Multiple Language OSD	English, French, German, Spanish, Portuguese, Chinese, Russian, Japanese	
Gain control	Level adjustable to manual shutter value (Darken ← 6, 12, 18, 24, 30, 36, 42, 44, 8 → Brighten)	
Back Light Compensation	Backlight Intensity, High Light Compensation, BLC Off	
White balance	ATW	Auto.2500°K - 9500°K
	Selectable	ATW, PUSH, User 1, User 2, ANTI CR, Manual, Push Lock
ATR (D-WDR)	WDR On / Off	
Noise Reduction	2DNR On / Off, Noise reduction level adjustable	
Day / Night	Digital Day / Night	
Motion Detection	4 Zones	
Privacy Masking	4 Zones	
Digital Effects	Mirror / Brightness / Contrast / Sharpness / Hue / Gain	
Lens	f3.6mm or f6.0mm Fixed lens at F1.2	
IR LED	850nm(30°) x 28 units, up to 20M	
IR LED Operation	On (1Lux) / Off (1Lux)	
IP Rating	IP67 Waterproof	
Power Supply	DC12V (Tolerance DC9~20V)	
Operating current	300mA w/regulated power in	
Operating Temperature	14°F ~ 122°F (-10°C ~ +50°C)	
Storage Temperature	-4°F ~ 140°F (-20°C ~ +60°C)	
Dimension(mm)	94(D) x 67(H)	
Weight(Approx.g)	430g	

FC RoHS CE