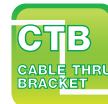


ZGI652X The Most Durable CCTV Camera

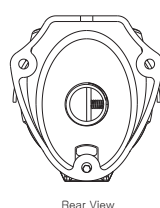
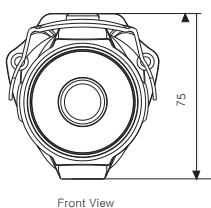
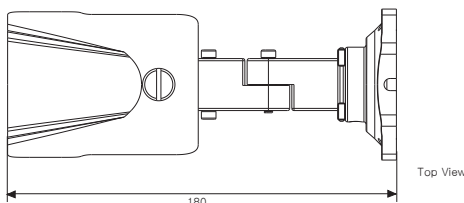
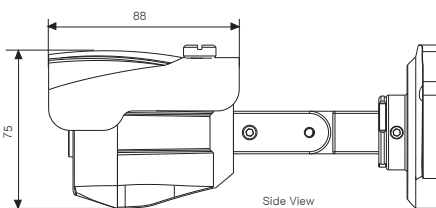
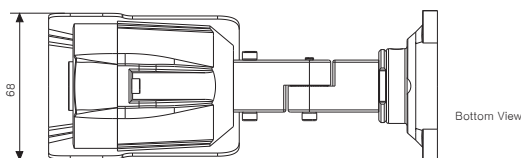
Outdoor Color IR Camera

INNEKT
Innovative Technology

- Stylish aluminum alloy housing design for outdoor usage
- 960H SONY Super HAD CCD II with color 650 TV Lines
- Wide input voltage with internal regulator (DC 9-20V)
- IR Reflection free with double glass window design
- High efficiency low loss 850nm 30deg., 20 Metre
- Constant current circuit for long life IR LED
- High definition fixed iris 3.6 or 6.0 mm IR corrective lens
- IP67 Waterproof with outstanding durability
- User-friendly line control OSD
- Internal cable wiring with 3 axis bracket
- FCC , RoHS , CE Certified



Dimensions (unit : mm)



Specification

Model		ZGI652X
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)		68(W) x 75(H) x 88(D)
Weight(Approx.g)		580g

FC RoHS CE