

# ZGI7046W The Most Durable CCTV Camera

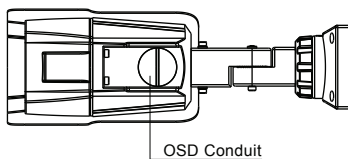
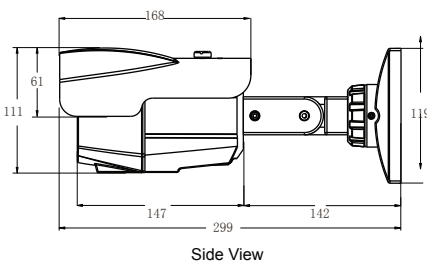
## 45M Outdoor Color IR Camera

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Innovative Technology

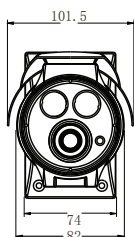
- 960H SONY Double Scan Super HAD CCD II
- Super Wide Dynamic Range by SONY Effio-P
- Stylish aluminum alloy housing for outdoor
- Wide input voltage (DC 9-20V)
- User - friendly line Control OSD menu
- Fixed iris board lens 6.0mm
- 2PC x Super IR Array LED. Up to 45M range
- Constant current circuit for long life IR LED
- IP66 Weatherproof with outstanding durability
- Internal cable wiring with 3 axis bracket



### Dimensions (unit : mm)



Bottom View



### Specification

Model	ZGI7046W	
Signal System	PAL	
Image Sensor	1/3" 960H Sony Double Scan Super HAD CCD II	
Scanning System	2:1 Interlaced	
Scanning Frequency	H: 15.625 KHz, V: 50 Hz	
Total Pixels	1028(H) x 596(V)	
Effective Pixels	976(H) x 582(V)	
Resolution	700 TV Lines	
Electronic Auto Shutter	1/50 - 1/100,000 sec automatic	
S/N ratio	More than 50 dB (AGC Off)	
Sensitivity	0 Lux (IR LED On)	
Gamma correction	r = 0.45	
Synchronize System	Internal	
Video Output	1 Vp-p 75 ohm Composite	
OSD Control	Joystick (OSD menu button underneath camera)	
Multiple Language OSD	English, Japanese, Chinese	
EZOOM	Picture Magnification (x255), Pan/Tilt (Must magnify the picture first)	
Back Light Compensation	Off, BLC, HLC	
White balance	ATW	Auto.1800°K - 10500°K
	Selectable	ATW, Push, User1, User2, Anti-CR, Manual, Push Lock
Wide Dynamic Range	FULL, Normal, Light (Adjustable by control Contrast Level)	
3D Noise Reduction	OFF, LOW, MIDLOW, MID, MIDHIGH, HIGH	
Day / Night	ICR Moving Filter Mechanism for True Day & Night	
Motion Detection	4 Zones	
Privacy Masking	Upto 15 Zones	
Digital Effects	Digital Image Stabilization / Mirror / Contrast / Sharpness etc	
Lens	f6.0mm Fixed Iris Lens	
IR LED	2PCS x Super IR Array LED. Up to 46M Range	
IR LED Operation	On (1Lux) / Off (1Lux)	
IP Rating	IP66 Weatherproof	
Power Supply	DC12V (Tolerance DC9~20V)	
Operating current	550mA 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)	299(L) x 101.5(W) x 111(H)	
Weight(Approx.g)	950g	

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