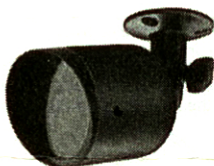


USER MANUAL

High Resolution IR Camera Series



The product image may differ from the actual product.
Please read the instructions thoroughly before using the product.

OVERVIEW

This high resolution camera contains day and night feature, build-in 21 IR LEDs and IP67 standard approved waterproof outdoor housing. Besides, it is very easy to install. The cable management design can prevent any cable damage by hiding the cable in the bracket.

FEATURES

1. High resolution for clearer and sharper images
2. High sensitivity in the dark environment, 0.6 Lux / F2.0, 0Lux (IR ON)
3. Day and night features for 24-hour surveillance
4. Excellent image quality
5. IR LED effective range reaches up to 15 meters
6. IP67 standard approved case

PACKAGE CONTENT

- IR camera with a power and video cable * 1
- Bracket * 1
- Accessory pack x 1
- User Manual * 1

SPECIFICATIONS*

IR Camera	High Resolution Model
Pick up Element	1/3" H.R. color CCD image sensor
Number of Pixel	771(H) x 492(V) <NTSC> / 753(H) x 582(V) <PAL>
Resolution	500 TV Lines
Min. Illumination	0.6 Lux / F2.0, 0Lux (IR ON)
IR LED	21 units
Effective Range	Up to 15 Meters
S/N Ratio	More than 48dB (AGC off)
Electronic Shutter	1/60 (1/50) to 1/100,000 sec.
Lens	f3.6mm / F2.0
Lens Angle	92.6°
IRIS Mode	AES
White Balance	ATW
IP Rating	IP67
Video Output	1.0 Vp-p composite, 75Ω
Power Source (±10%)	DC12V
Current Consumption (±10%)	90mA (IR OFF), 280mA (IR ON)
Dimensions (mm)**	116.13(L) x 60(W) x 79.58(H)

* The specifications are subject to change without notice.

** Dimensional Tolerance: ± 5mm