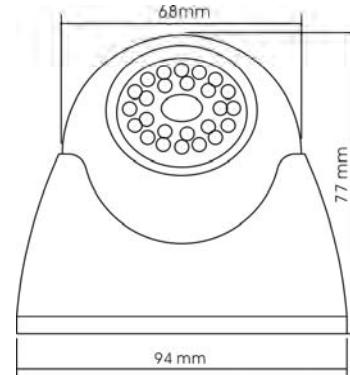


Vandal Resistant Waterproof Color Day/Night Ball-Turret Dome Camera



www.defender-security.com

Mfr#: 82-11350



External dimensions unit:mm

Thank you for your purchase of this product. Before operating the product, please read this instruction manual carefully to ensure proper use of the product. Please store this instruction manual in a safe place for future reference after you have read it.

FEATURES

- Ip66 weatherproof
- Impressive Color Reproduction
- DSP CCD sensor
- Electric shutter function
- Unique appearance design
- 24 pieces IR-LED
- IR-LED Distance: More Than 15m

CAUTIONS

1 Power supply

- (1) Use only with a 12V DC power supply
- (2) Be sure to connect each lead to the appropriate Terminal. Wrong connection may cause malfunction and / or damage to the video camera.

2 Operating and storage locations

- (1) Do not attempt to aim the camera at the sun or other extremely bright objects that cause smear to appear irrespective of whether the camera is operating or not. This can damage the CCD (Charge Coupled Device).
- (2) Do not place the camera in the following locations.
 - Locations subjected to extremely high or low temperatures.
 - Locations subjected to high levels of humidity and dust.
 - Locations where there are large amounts of water vapor and steam.
 - Locations subjected to excessive vibrations.
- (3) When this camera is installed near the equipment like wireless communication device, which emits strong electromagnetic field, some irregularity such as noise on monitor screen, may happen.
- (4) When plugging the power cord to and electric outlet, be sure to leave enough space around the outlet for easy access to the outlet for later turning the power on and off

SPECIFICATIONS

| | |
|------------------------|----------------------------|
| Model: | 82-11350 |
| Image Sensor: | 1/3"SONY SuperHAD CCD |
| Effective Pixels: | /NTSC: 510(H)×492(V) |
| Sensing Area: | 4.9mm×3.7mm |
| Signal System: | NTSC |
| Horizontal Resolution: | 420TVL |
| Minimum Illumination: | 0.5Lux/F1.2, 0Lux(IR On) |
| Lens mount: | Board lens 6.0mm |
| S/N Ratio: | More than 48dB(AGC OFF) |
| Shutter Speed: | 1/50(1/60)- 1/100,000(sec) |
| White Balance: | Automatic White Balance |
| Gamma characteristics | 0.45 |
| Infrared Luminary: | 24 pieces IR-LED, |
| Illuminate distance: | More than 15m |
| Video Output: | 1.0Vp-p,75Ω |
| Power Requirement: | DC12V |
| Power Consumption: | 120mA(IR OFF),400mA(IR ON) |
| Dimension: | 95mm(W)×85mm(H) |
| Weight: | Approx 400g |
| Material | Aluminum |

*Specifications are subject to change without notice.

NO: 5228A0

If an abnormality should happen to occur, immediately turn off the power and consult your dealer.