

EZ-550IR-100

100m Super Wide Dynamic Night Vision Outdoor Camera

550TVL Hi Resolution 100m Colour Infra Red True Day/Night Weatherproof Camera with Cable Managed Bracket



The EZ-550IR-100 is a WDR day/night camera specifically designed for professional 24-hour surveillance. Automatic switching between colour and B/W dependant on light levels can be programmed via the OSD, as can the unique wide dynamic technology which allows the user to obtain the optimum image quality whatever the conditions. Easily connected to illuminators via IR link outputs, the camera can also withstand fluctuations in power without loss of image.

Features

- 1/3" SONY DOUBLE SCAN CCD
- SUPER WIDE DYNAMIC
- 490 TVL (DAY) / 540 TVL (NIGHT)
- UP TO 100M IR RANGE
- TRUE DAY/NIGHT CONVERSION
- 0.0001 LUX SENSITIVITY
- AUTO IRIS DAY/NIGHT 7.5~50mm LENS
- INTELLIGENT IR COMPENSATION
- 24V DC
- CABLE MANAGED BRACKET
- EASY USE OSD WITH REMOTE / RS-485
- C/CS & FLANGE BACK FOCUS ADJUSTMENT
- IP66 WEATHERPROOF
- MOTION DETECTOR
- MULTI POSITIONABLE WITH 3-AXIS MECHANISM



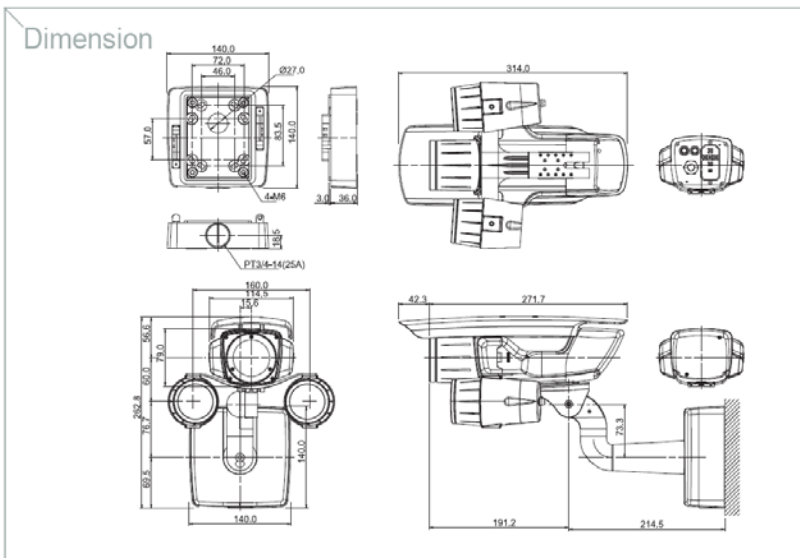
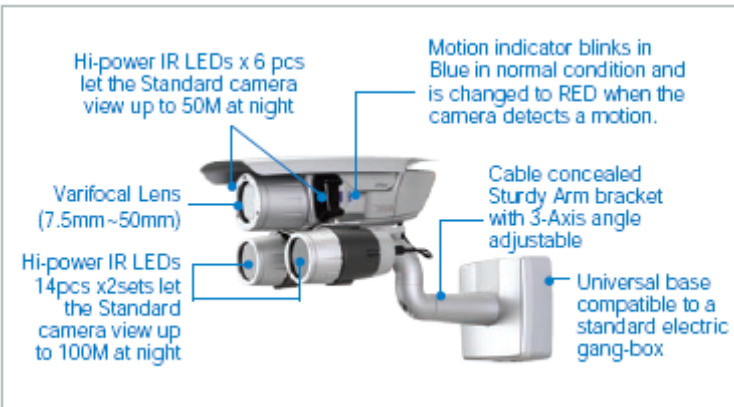
EZ-550IR-100

100m Super Wide Dynamic Night Vision Outdoor Camera



Full IP66 Weatherproofing

Fully passed IP66 international weatherproofing means the camera can be operated in even the harshest conditions.



Specification

Model	EZ-550IR-100
CCD Type	1/3" Sony double scan CCD
Pixel Array	PAL 752 (H) x 582 (V)
Horizontal Resolution	490TVL (Day)
Vertical Resolution	540TVL (Night)
IP Rating	IP 66
Minimum Illumination	0.0001 Lux @ F1.3 (DSS ON) 0.2 Lux @ F1.3 (DSS OFF)
S/N Ratio	More than 48dB (AGC off)
Backlight Compensation	On/Off via OSD
White Balance	2100'K – 9100'K auto
Day / Night	Yes, True Day/Night
Lens Mount	7.5~50mm Vari Focal Auto Iris
Power Source	24V DC
Power Consumption	140mA @ 24V DC (IR Off) / 1050mA @ 24V DC (IR On)
Operating Temperature	-10 to 50 Degrees C
IR Beam Spread	Side : 850nm-8ø*17°*6ea / Illuminator ; 850nm-10ø*20°*9ea, 8ø*40°*5ea
Dimension	220(W) x 263(V) x 448(L)
Weight	4000g

EZ-550IR-100

100m Super Wide Dynamic Night
Vision Outdoor Camera

