

WIT-1014S

Day and Night IR Camera with Weather-Resistant Design



Key Specifications/Special Features

Characteristics:

- IP68 water-resistant (allow immersed into 2 meter water)
- A patented heat-radiation body
- Color IR weather-resistant camera **480 TVL 1/3" SONY SUPER HAD CCD**
- Illumination 0.1 lux/without IR & 0 lux/with IR
- Color mode (daytime), B/W mode (night-time)
- 14 IR LEDS, available distance is 15 meters
- Backlight compensation
- Auto electronic shutter control
- Auto white balance control
- Pass 100,000V electronic shock testing

Comes with a weather-resistant cover and a steady bracket

Properties:

Items	Description
Description:	1/3 inch color IR camera
Pick-up element:	SONY Super-HAD CCD image sensor
Number of pixels:	PAL (H*V):752*582
Auto electronics shutter:	On (Rang. 1/50(1/60) – 1/100,000 sec.)
Backlight compensation:	On
Sync. mode:.	Internal sync
Scanning system:	2:1 interlace
Resolution:	480TV lines
S/R ratio:	More than 48dB
Gamma characteristic:	0.45
Gain Control:	Auto

White Balance:	Auto White Balance
Minimum illumination:	0 lux with IR
Infrared LED:	Quantity: 14
Beam spread:	45degrees(f=3.6mm),35degrees(f=6mm),25degree(f=8mm)
Radiant distance:	15m
Horizontal sync. frequency:	PAL:15.625khz
Vertical sync. frequency:	60Hz(50Hz)
Video output:	1.0Vp-p ,75ohms
Power source:	DC 12V
Power consumption:	60mA (led Off) / 190mA (led On)
Operating temperature:	-10to+60 degrees Celsius
Lens amount:	f3.6,6,8(OPTION)
Shutter control:	Pal:1/50 to 1/100000 second
Dimensions (diameter*H):	57 * 94 mm
Net weight:	300 g