

## **WIT-1056S**

### **Day and Night IR Camera with Weather-Resistant Design**



#### **Key Specifications/Special Features**

##### **Characteristics:**

- I IP68 water-resistant (allow immersed into 2 meter water)
- I A patented heat-radiation body
- I Color IR weather-resistant camera **480 TVL 1/3" SONY SUPER HAD CCD**
- I Illumination 0.1 lux/without IR & 0 lux/with IR
- I Color mode (daytime),B/W mode (night-time)
- I 56 IR LEDS, available distance is 40 meters
- I Backlight compensation
- I Auto electronic shutter control
- I Auto white balance control
- I Pass 100,000V electronic shock testing

Comes with a weather-resistant cover and a steady bracket

##### **Properties:**

<b>Items</b>	<b>Description</b>
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

**WIT – 1056s**

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: 56
Beam spread:	45degrees(f=3.6mm),35degrees(f=6mm),25degree(f=8mm)
Radiant distance:	40m
Horizontal sync. frequency:	PAL:15.625khz
Vertical sync. frequency:	60Hz(50Hz)
Video output:	1.0Vp-p ,75ohms
Power source:	DC 12V
Power consumption:	80mA (led Off) / 580mA (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):	76*120mm
Net weight:	0.56 kg