



Installation of Rear View Camera

# CMOS CAMERA

## SPECIFICATIONS

### WARNING

To prevent fire or shock hazard, do not expose the insides of the unit to rain or moisture.

This symbol is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

This symbol is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.

### CAUTION:

- Do not open the cover of the camera. It will no longer be waterproof if it is opened.
- Do not aim the camera at bright or strong light sources, this will make the camera ineffective in capturing video.

A、Black socket is connected to DC 12V

B、Yellow socket is for Video output

Spec.	Model
Image Sensor	PC1030D
TV System	PAL/NTSC
Effective Pixels	648x488 pixels
Sensing Area	5.55um × 5.55um
Scanning System	2:1 interlace
Sync System	Internal
Resolution	420 TV lines
Horizontal Sync. Frequency	15.625KHz/15.734KHz
Vertical Sync. Frequency	50Hz/60Hz
Minimum illumination	1.5lux/F1.2
Video output	1.0P.P.750hm
Gamma Consumption	0.45
AGC	Auto
S/N ratio	Better than 48Db
White balance	Auto
Electronic Shutter	1/60~1/15,000 Secoonds
BLC	Auto
Current Consumption	80Ma
Power supply	DC 12V
Operating Temperature	-10°C~46°C RH95%MAX
Storage Temperature	-30°C~60°C RH95%MAX
Lens	1.8mm E=2.0
Lens Angle	170
Waterproof Grade	IP67