PLANET
Networking & Communication

30 meter | IR Outdoor Housing
ICA-BOX30 | Compatible with box type camera

IP Surveillance

www.planet.com.tw

IP Surveillance

Quick Installation Guide

Package Contents

1 x ICA-BOX30
1 x Quick Installation Guide
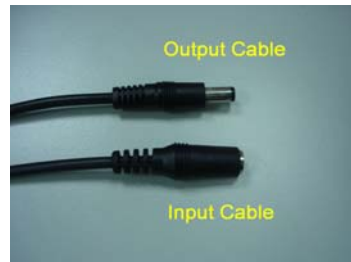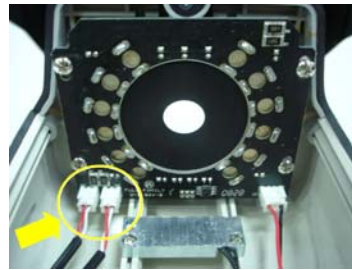4 x Screw
2 x Power Cable
1 x Water Proof Ring
12 x Washer

Product Specification

ICA-BOX30	
Type	Indoor / Outdoor
Open	Back Open
Material	Aluminum
Color	Beige
Thickness	1.10 mm
IR LED	22 pcs Distance up to 30 meters
Heater	Yes
Blower	Yes
Control Temperature	Heater: On: 15 / Off: 25 degree C Blower: On: 35 / Off: 25 degree C
Water Resistance	IP-66
Operating Temperature	- 20 ~ 60 degree C
Dimension (W x D x H)	142 x 380 x 115 mm
Weight	1.6 kg
IR Power Consumption	400 mA
Power Request	12V DC, 1.5A x 2

Physical Installation

1. Open the up cover of ICA-BOX30 from its back locker.

2. Connect the power cables as below image.
   (Power Input cable connects to CN1 and power output cable connects to CN2)

3. Take off the slide board from the track of the housing, and find out the screw and washers from the package as below figure.

4. Fix the camera on the slide board by screw and washers. (The sample is PLANET ICA-750. You may adjust the numbers of washer to make the camera higher or lower to fit the ICA-BOX30.)
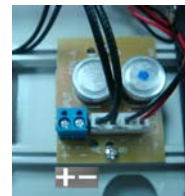

5. Put the slide board with the fixed camera back to the track of housing, and connect the output power cable to the power-in connector of camera.

6. Refer to camera's manual to deploy the other cables to connect to the camera inside. (Ethernet, power, video, audio cables etc…)

Note:

1. Before connecting power to IR board and controller of heater/fan, please make sure the power output voltage is DC 12V (max. ±10%), 1.5A.

2. Power connector information of the controller:

7. Turn the water proof ring tightly when the cables are arranged properly.

8. Adjust the camera lens focus. Then push the slide board until the camera lens pierce through the rubber membrane on IR board. And, please let the lens as close to the front glass as you can.

(You can find two small holds on the slide board. After adjustment, you can use the screw which includes in the package to fix the slide board on the track.)

9. Close the up cover and lock the back locker after installing.

(You can use the gray screw which includes in the package to fix the locker when everything is done.)