

## Product Specification

30 meter IR Outdoor Housing

**ICA-BOX30**

Version 1.0

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### Change History:

<b>Version</b>	<b>Date</b>	<b>Author</b>	<b>Change List</b>
Version 1	2009/01/12	James Yang	Initial release

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<b>Reviewed:</b>	John Sung	<b>Approved:</b>	Tom Shih

## 1. PRODUCT FEATURES

- Suitable for indoor and outdoor installation
- Build-in 22 pieces IR LED and distance up to 30 meters
- Equips with fan and heater for rigorous environment
- IP-66 water resistance certified
- Optional wall mount bracket (ICA-WMB)

## 2. PRODUCT SPECIFICATION

### 2.1 FUNCTIONAL SPECIFICATIONS

<b>General</b>	
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
IR Power Consumption	400 mA
Water resistance	IP-66

### 2.2 PHYSICAL SPECIFICATION

#### Dimensions

142 x 380 x 115 mm (W x D x H)

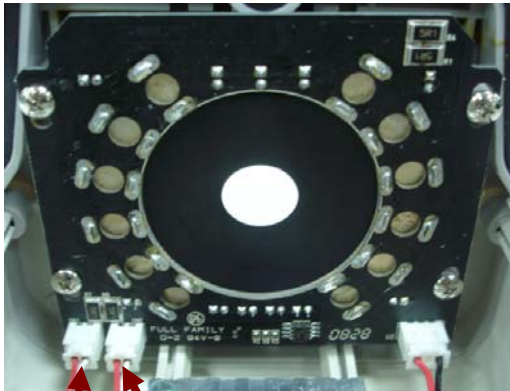
#### Weight

1.6 kg

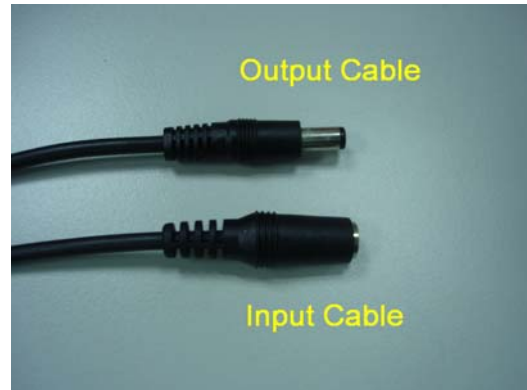
## Outlook



## Power Connector



**Input Connector**      **Output Connector**



## Power Cable Definition

Cable	Description
Power Input	Connect to 12V DC, 1.5A power adapter.
Power Output	Connect to the power-in of camera.

## **2.3 ENVIRONMENTAL SPECIFICATION**

### **Operating**

- Temperature: -20 ~ 60 °C

## **2.4 ELECTRICAL SPECIFICATION**

- Power Input: 12V DC, 1.5A x 2

## **2.5 BASIC PACKAGING**

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

## **2.6 PACKAGING INFORMATION**

### **Dimension**

145 x 392 x 116 mm (W x D x H)

### **Weight**

1.71 kg