



BOH-1200

Outdoor Housing for Box Cameras w/ Infrared LEDs Quick Installation Guide

CHECK YOUR PACKAGE CONTENTS

The carton should contain the following items:

- BOH-1200
- Camera bracket
- Screw kit

If any item is missing or damaged, please contact your local reseller for replacement.

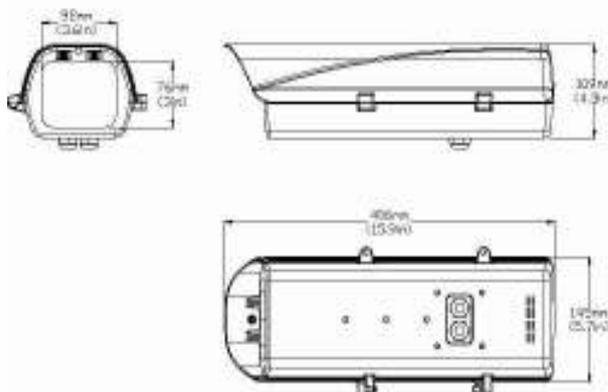
Note: This installation should be completed by a qualified installer and should conform to all local codes and regulations.

INTRODUCTION

The BOH-1200 is constructed from sturdy die cast aluminum with environmental protection rated to IP-66.

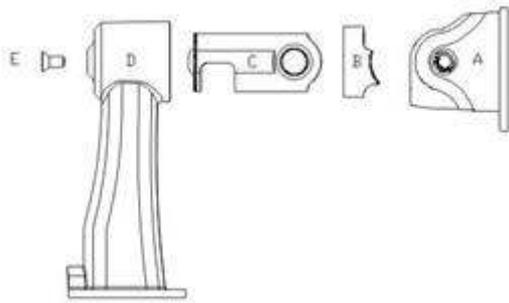
There is built-in fan and heater included. The fan operates when the temperature reaches over 35°C and stops once the temperature stabilizes at 25°C again.

The built-in heater begins operation once the temperature is under 15°C and stops once the temperature is over 25°C again.

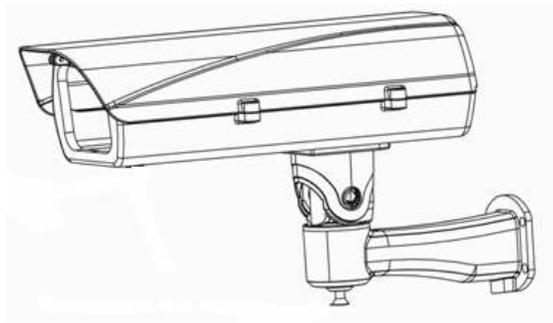


406mm(L) x 145mm (W) x 109mm (H)

ASSEMBLING THE MOUNTING BRACKET



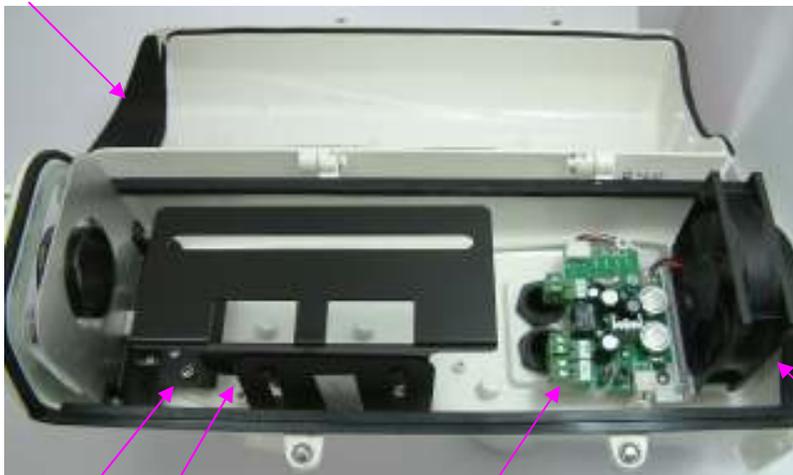
Complete assembly by tightening the “E” screw.



Connect the bracket by screwing in the 4 mounting screws on the bottom side of the housing.

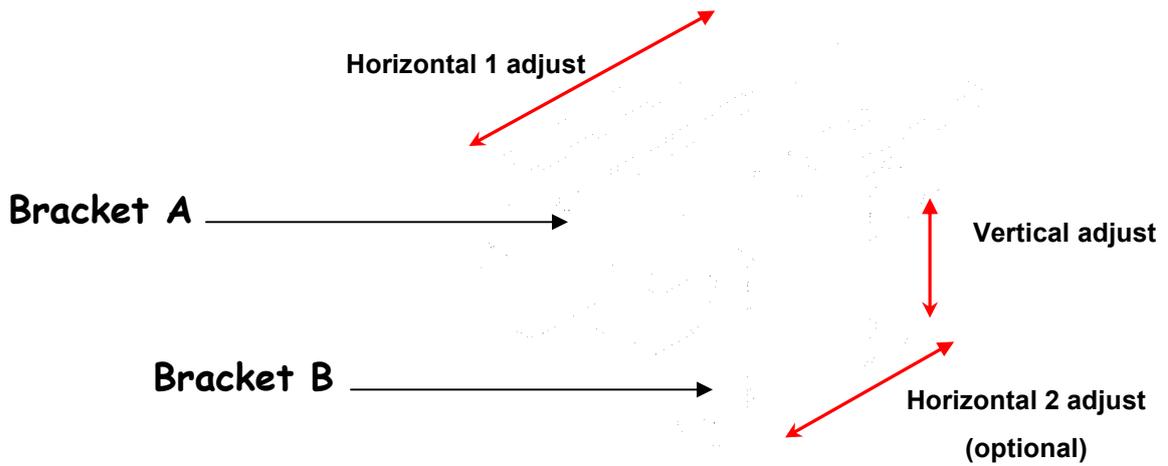
INSIDE THE HOUSING

1.



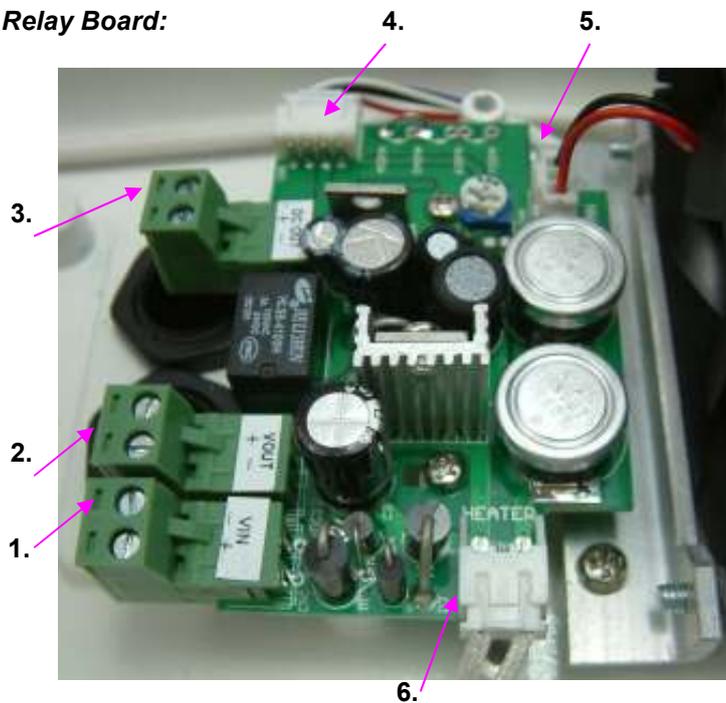
- 2.
 - 3.
 - 4.
 - 5.
1. Protective light shield – prevents the IR LEDs from reflecting into the camera’s lens.
2. Heater
3. Mounting brackets
4. Power relay board
5. Fan

Adjustable Mounting Brackets:



1. First, attach Bracket A to your camera with the included mounting screws. (Note: Do not tighten the screws 100% as you will need to make adjustments later.)
2. Next attach Bracket A + camera to Bracket B. Again, only tighten enough to hold in place while deciding on the final position. Once the camera's final position has been decided, tighten all screws.

Power Relay Board:



1. DC12V/2.5A or AC24V/2.5A power input
2. AC24V power output for camera
3. DC12V power output for camera

4. Power supply to infrared LEDs
5. Power supply to fan
6. Power supply to heater

Note:

- *AC and DC power can NOT operate simultaneously.*
- *Please note the difference between positive and negative terminals when connecting power.*
- Default camera housing package don't include power adapter
- when use the optional power adapter to connect the PCB of the housing , you have to cut adapter's power line to plug by manually