VIVOTEK
A Delta Group Company

VIVOTEK Mounting Accessories
AM-71G Junction Box

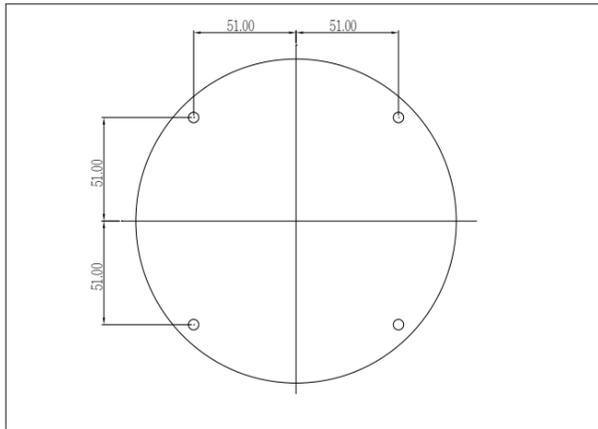## Installation Guide

Revison History:

Rev. 1.0: Initial release

Part no.: 5019034100
Accessory Ordering part no.: VIO100000003
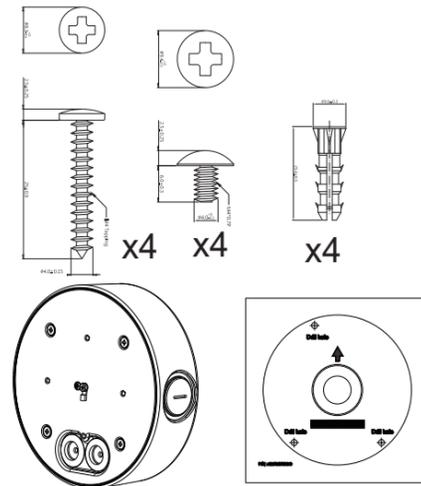
I Compatible VIVOTEK Cameras

Compatible cameras/brackets

FFD9167-HT-v2, FD9367-EHTV-v2, FD9365-EHTV-v2, FD9391-EHTV-v2, IB9367-EHT-v2, IB9367-EHT-v2 (5-50MM), IB9365-EHTV-v2, IB9391-EHTV-v2

Compatible accessory models: AM-312, AM-412, AM-522

Mounting Dimensions

51.00   51.00
51.00
51.00

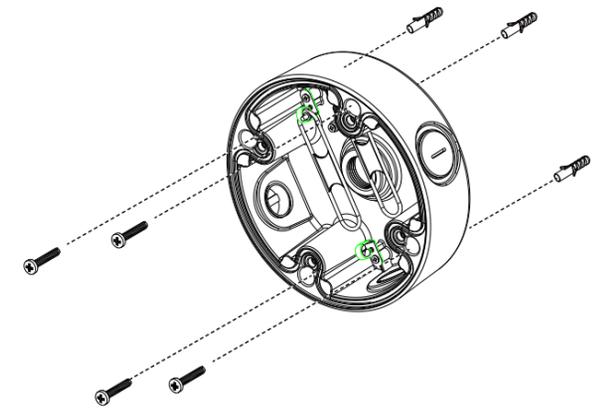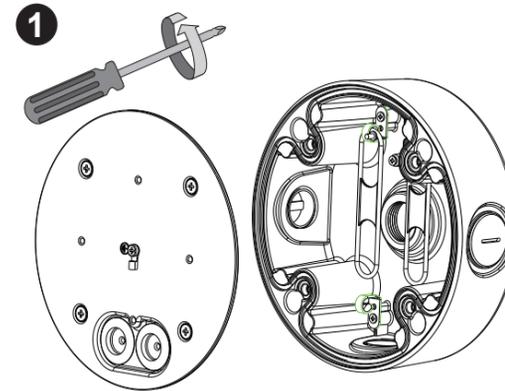### Package Contents

x4   x4   x4

II Installation

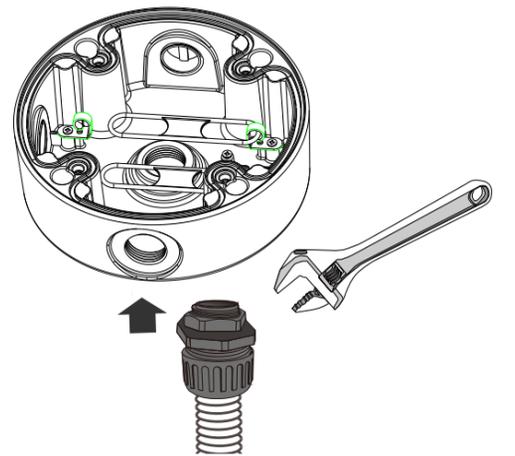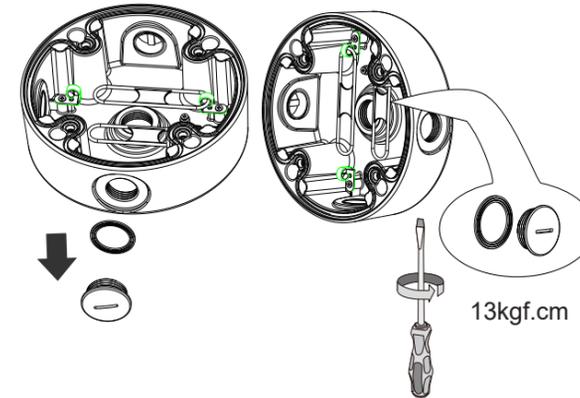Remove the top cover and unhook the tether wire.

NOTE: If you have a POE extender or EPoC device, install them now. Refer to the later section for details.

1

2 Attach the included alignment sticker to a preferred position. Drill holes on the wall and install the junction box. If space behind the wall allows, you may also pass cables through the wall.

3 Remove the plastic cover and seal ring from the conduit hole you want to use, and install them the conduit hole you don't want to use to make sure the bracket is waterproof.

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4

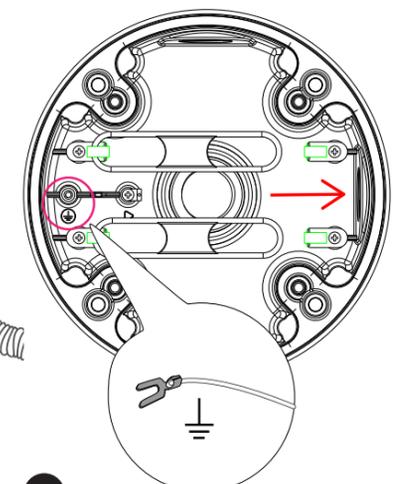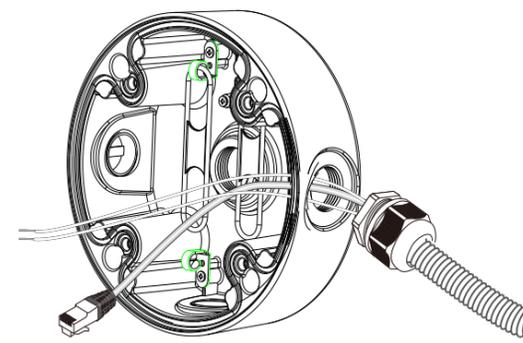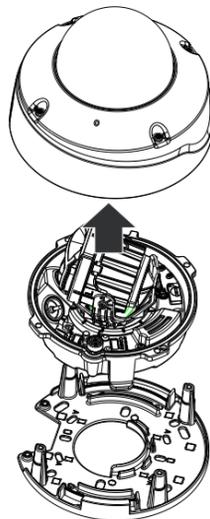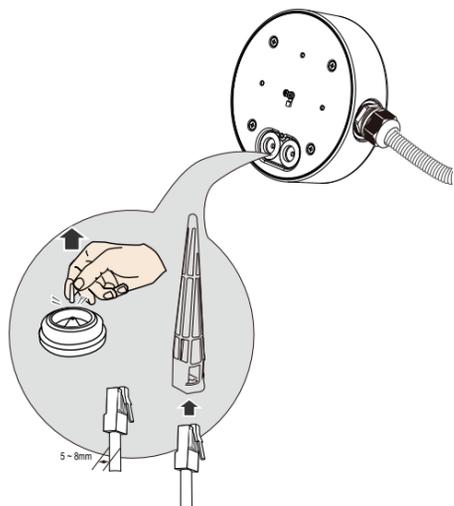A 3/4" conduit is required for routing the cables with waterproof connection.

5 Pass cables through the center hole on the top cover. Secure the top cover by driving screws.
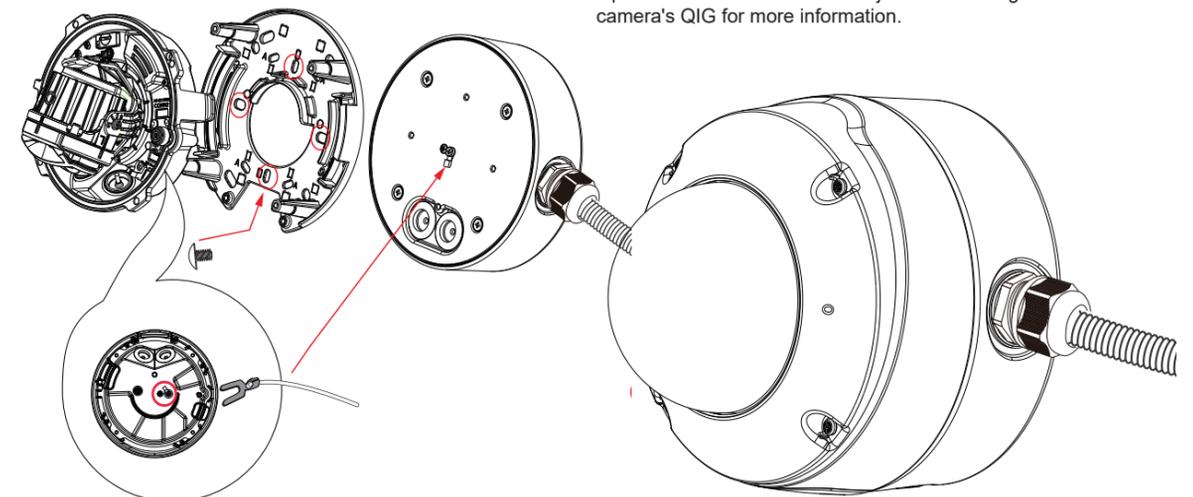

5 ~ 8mm

Connect cables to the Ethernet port and terminal block.

Note that the silicon waterproof seals should also be properly installed on the camera. Insert the cables through the waterproof seals.

6 Remove the dome cover and waterproof connectors.

7 Install the cable gland and pass cables through it.

8 Pass cables through the routing holes and install the camera to box by driving screws.

9 Secure the camera top cover. Connect a ground wire to this position.

10 Open a live view console and adjust the shooting direction. Refer to the camera's QIG for more information.

Surge Protection

Connect a ground wire to a surge protection device using the grounding hole on the EPoC Tx module so that the device is protected.

≧20AWG

AT-PSP-001

Surge protection

Equipment enclosure

Equipment grounding