VIVOTEK Mounting Accessories
AM-713 Junction Box

www.vivotek.com

Installation Guide

Revison History:

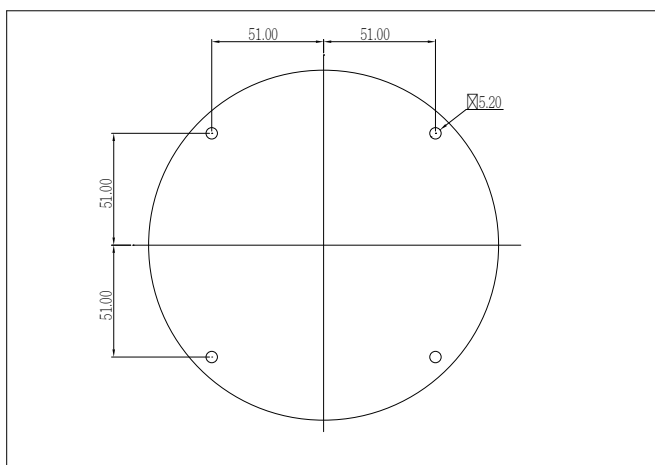Rev. 1.0: Initial release

Part no.: 625031300G
Accessory Ordering part no.: 100138700G, AM-713_V01
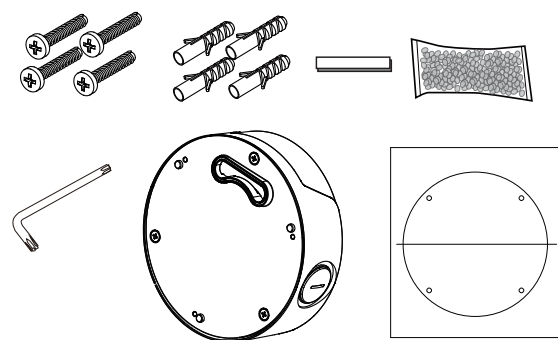
Compatible VIVOTEK Cameras

Compatible cameras/brackets

FD836B-HTV, FD836B-EHTV, FD836B-HVF2, FD836B-EHVF2, FD8382-TV, FD8382-ETV, FD8382-VF2, FD8382-EVF2, FD9381-HTV, FD9381-EHTV, FD9371-HTV, FD9371-EHTV
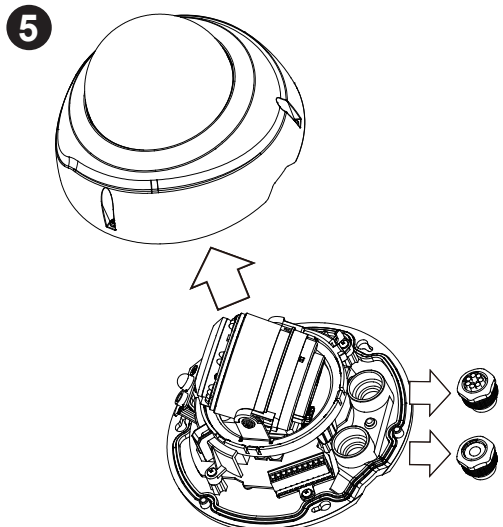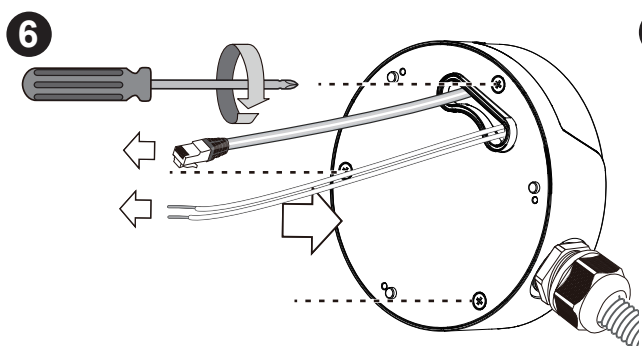
Mounting Dimensions

Package Contents

II Installation

Remove the top cover and unhook the tether wire.

1

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

3

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.

2

Install the cable gland and pass cables through it.

4

Attach a desiccant bag to the inside of the box. Note that the installation should be completed within 30 minutes so that desiccant remains effective.
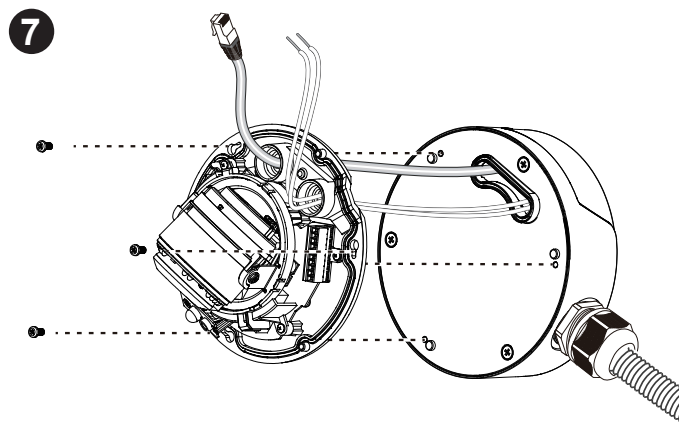
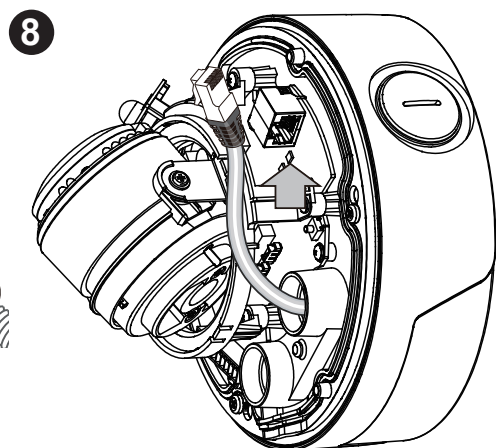Remove the dome cover and waterproof connectors.

5

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

6

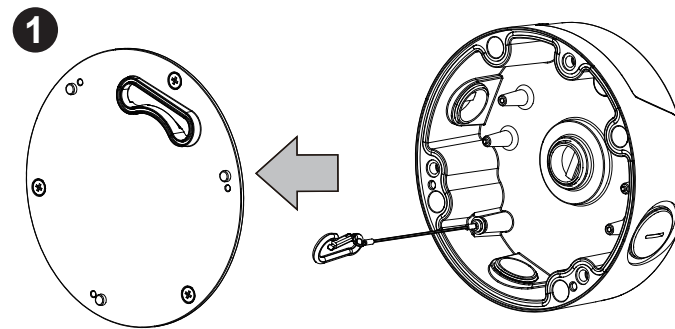Pass cables through the routing holes and install the camera to box by driving screws.

7
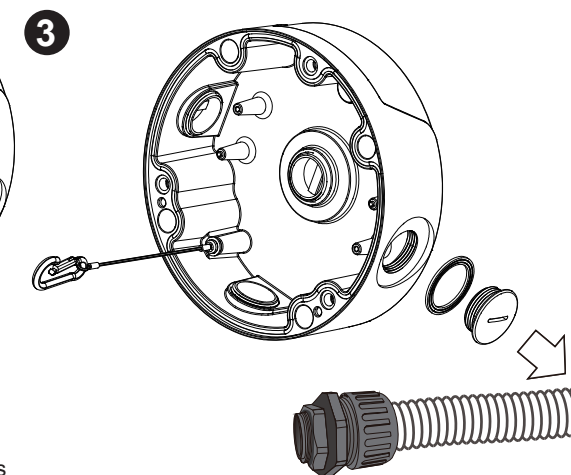

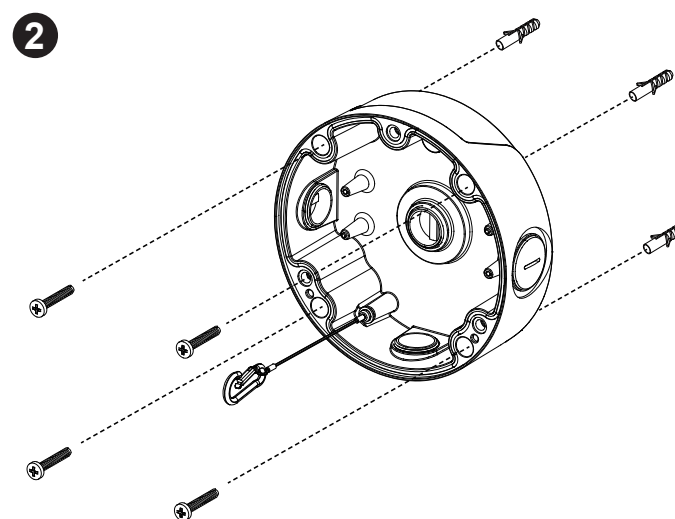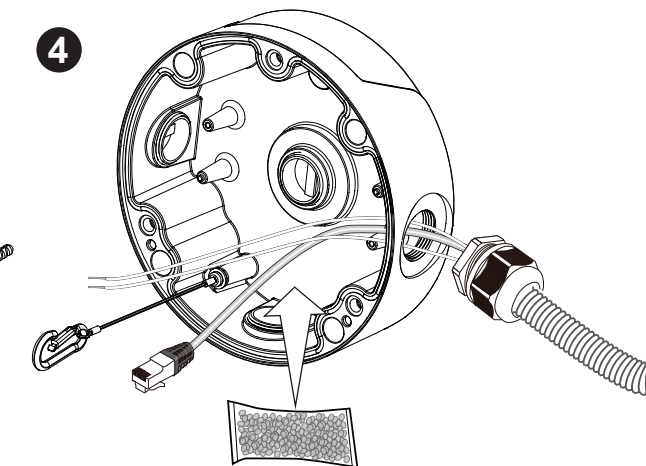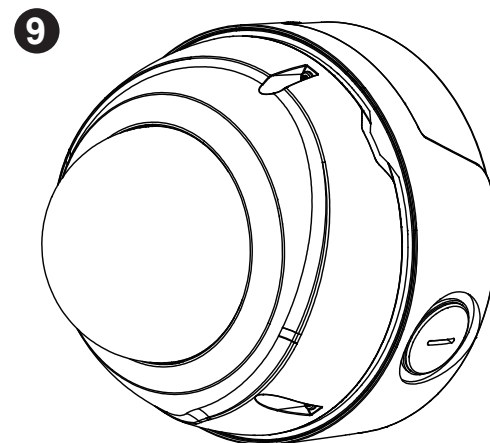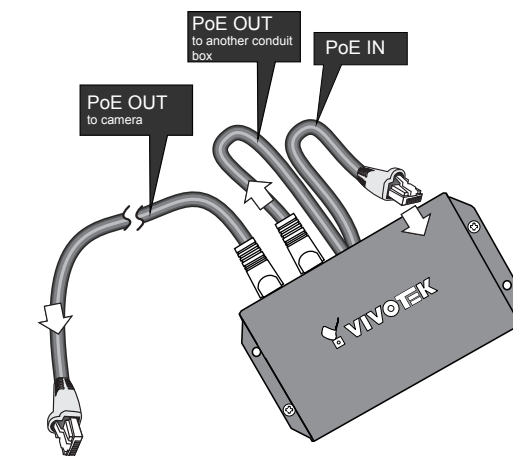
Connect cables to the Ethernet port and terminal block.

8

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

Secure the camera top cover.

9

Optional Installation

You can also install a PoE extender (AP-FXC-0200) to the box.

Connect the PoE IN and PoE OUT cables.

Put tags on the cables marking their intended use.

PoE OUT
to another conduit box

PoE IN

PoE OUT
to camera

100m   100m   100m

PoE switch

AP-FXC-0200
PoE Extender