VIVOTEK
A Delta Group Company
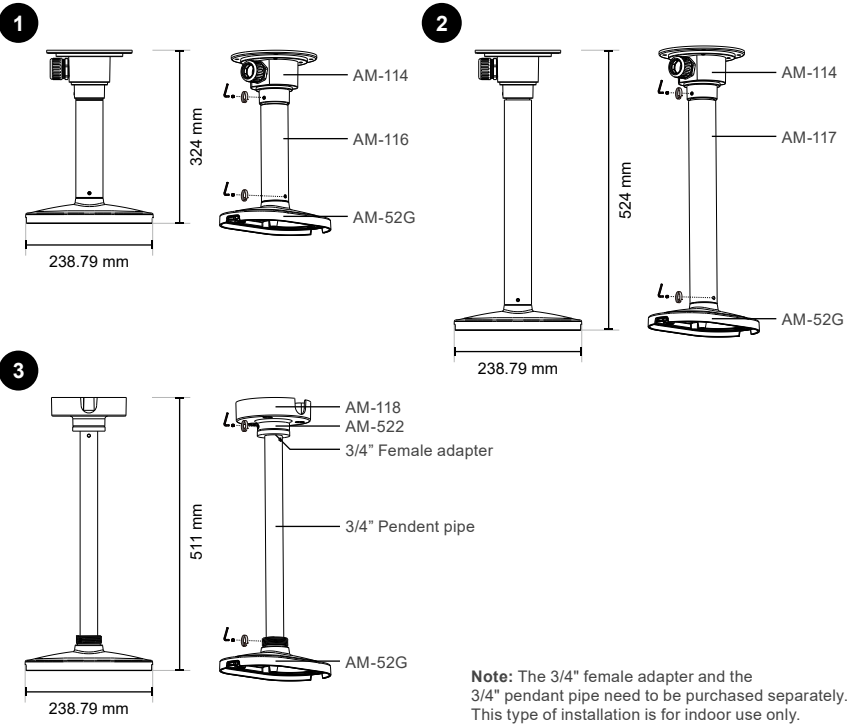
AM-52G

Quick Installation Guide

Revison History:
Rev. 1.0: Initial release

Compatible VIVOTEK Cameras

MA9311-EHTV
MA9312-EHTV

Mounting Dimensions

238.79

1 1/2" PS, 11 TPI

23.87

144.57

Set Screw M6X8

3/4" NPT 14 TPI

48

65

17

Package Contents

Screw description	No. of screws	Material char.
M4 x8 (SUS304)	4	
Hex wrench Hex socket screw (SUS304)	1	

ⓘ For optimal installation, please use the hex socket screw included with the AM-52G when installing the pendant pipe, wall mount bracket, or gooseneck bracket.

I Installation

1. Configuration - Pendant Pipe

1

324 mm

238.79 mm

AM-114
AM-116
AM-52G

2

524 mm

238.79 mm

AM-114
AM-117
AM-52G

3

511 mm

238.79 mm

AM-118
AM-522
3/4" Female adapter
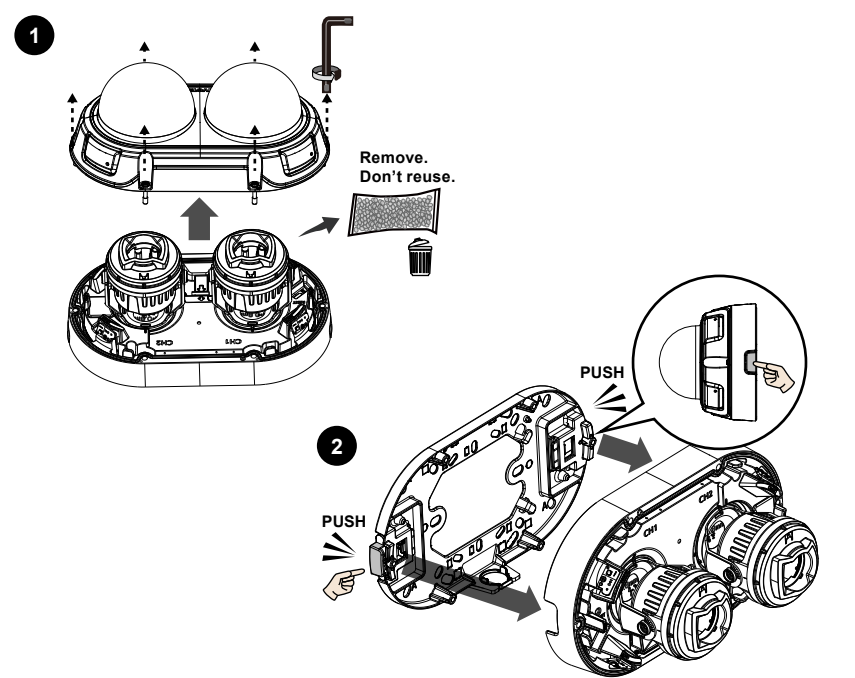3/4" Pendent pipe
AM-52G

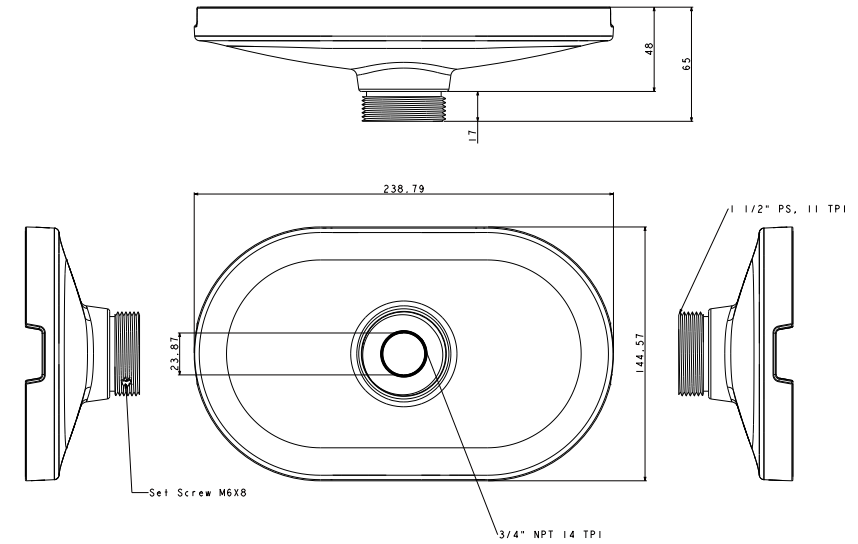**Note:** The 3/4" female adapter and the 3/4" pendant pipe need to be purchased separately. This type of installation is for indoor use only.
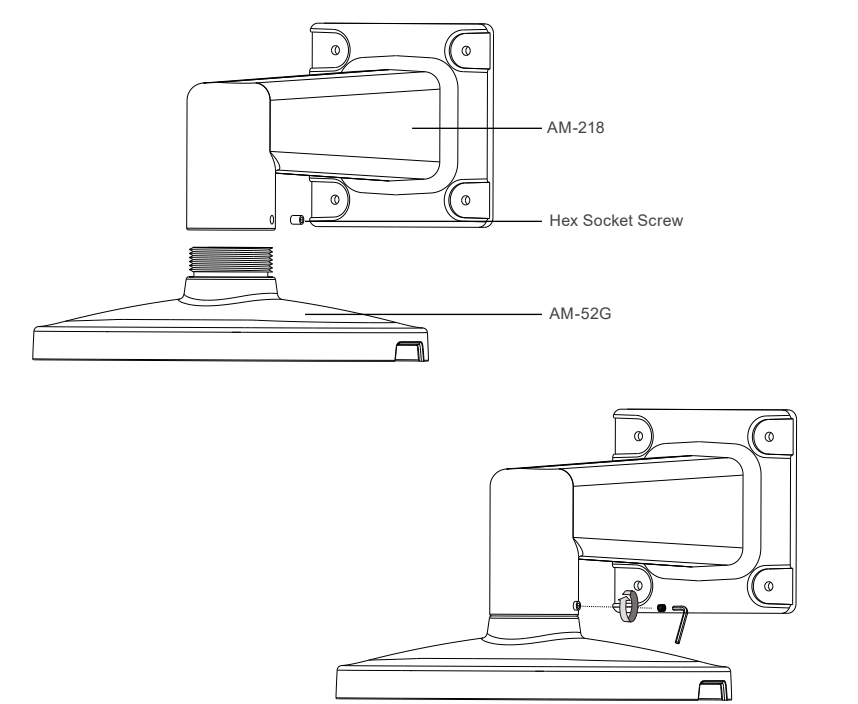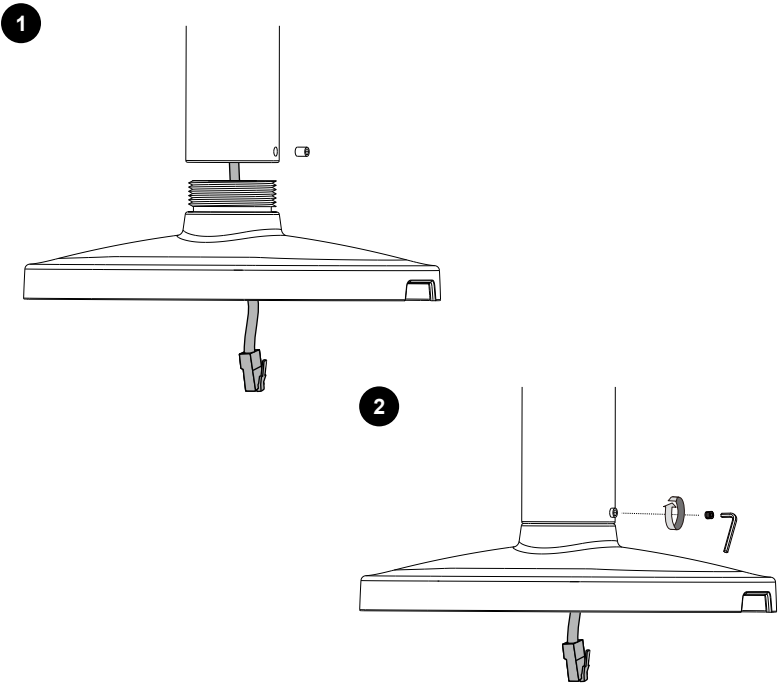
2. Configuration - Wall Mount

AM-218
Hex Socket Screw
AM-52G

3. Configuration - Gooseneck

AM-221
Hex Socket Screw
AM-52G

II Installing Camera to Mounting Cap

1. Disassemble the camera body.

1

Remove.
Don't reuse.

2

PUSH
PUSH

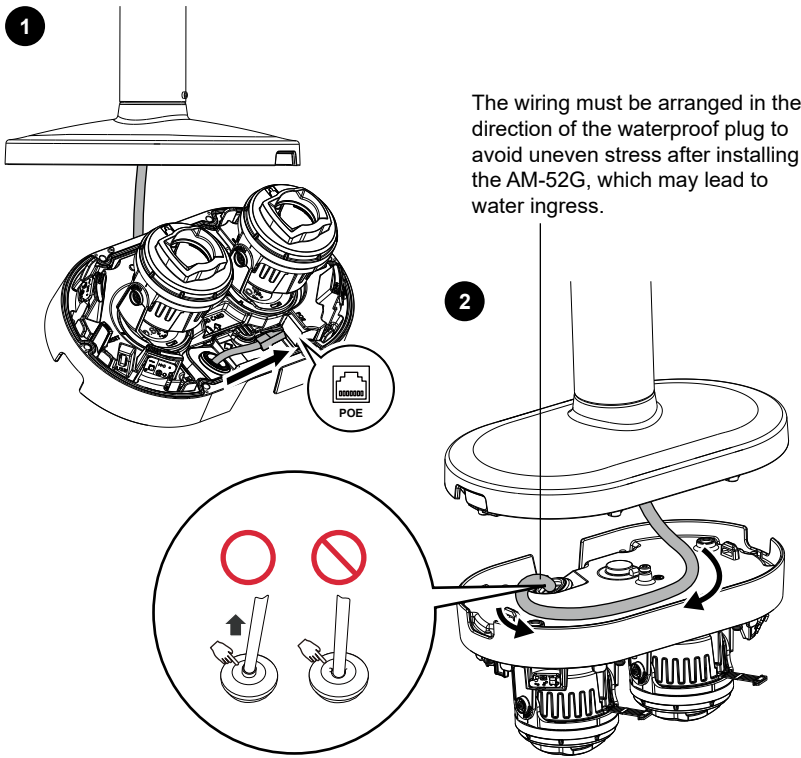### 2. Attach the camera base to the AM-52G.
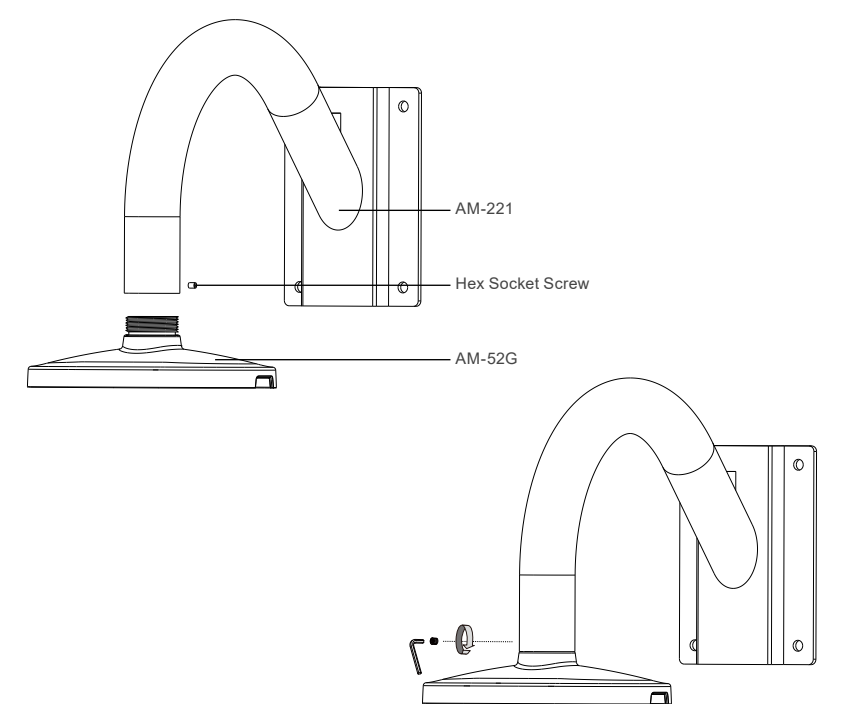
For RJ45 and IO Cable installation, please refer to the next page. →

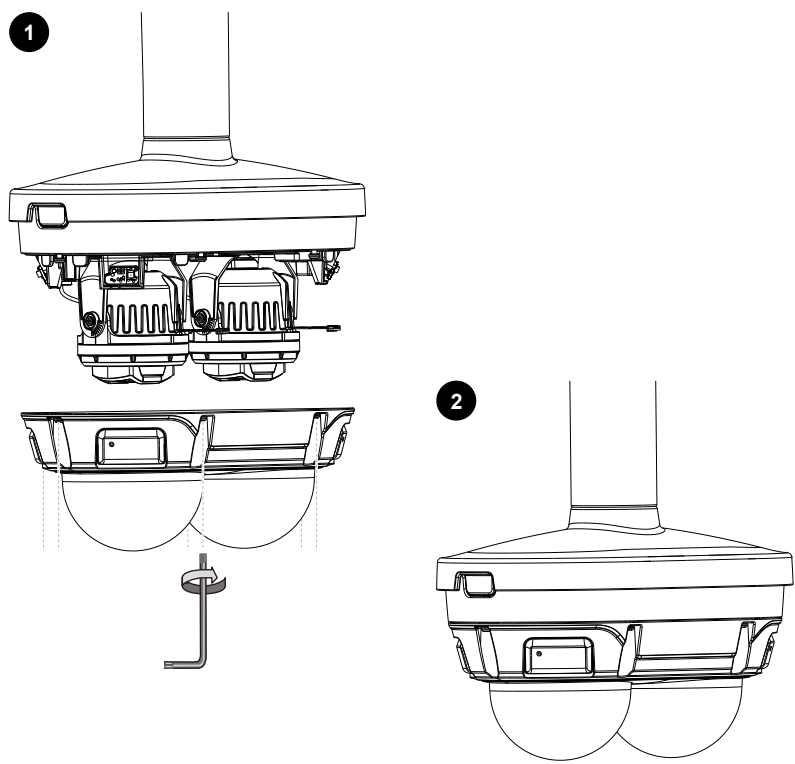## A. Installing Camera to Mounting Cap - RJ45

1. Attach the AM-52G to the mounting kit, and secure it in place with a set screw once it reaches the proper position.

2. Insert the RJ45 connector into the camera and properly seal the plug.

The wiring must be arranged in the direction of the waterproof plug to avoid uneven stress after installing the AM-52G, which may lead to water ingress.

3. Attach the camera to the AM-52G and secure the camera cover.
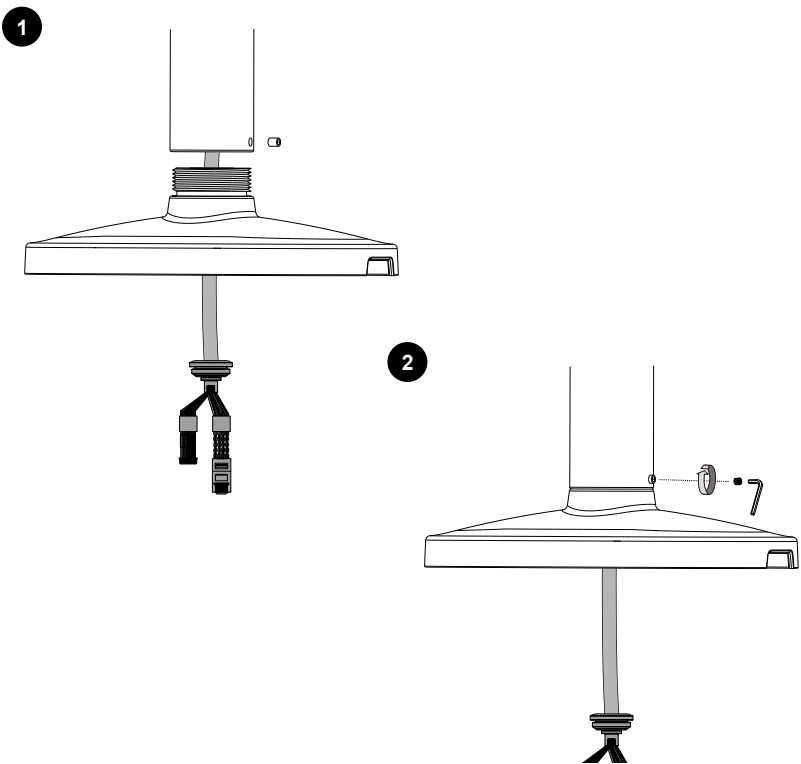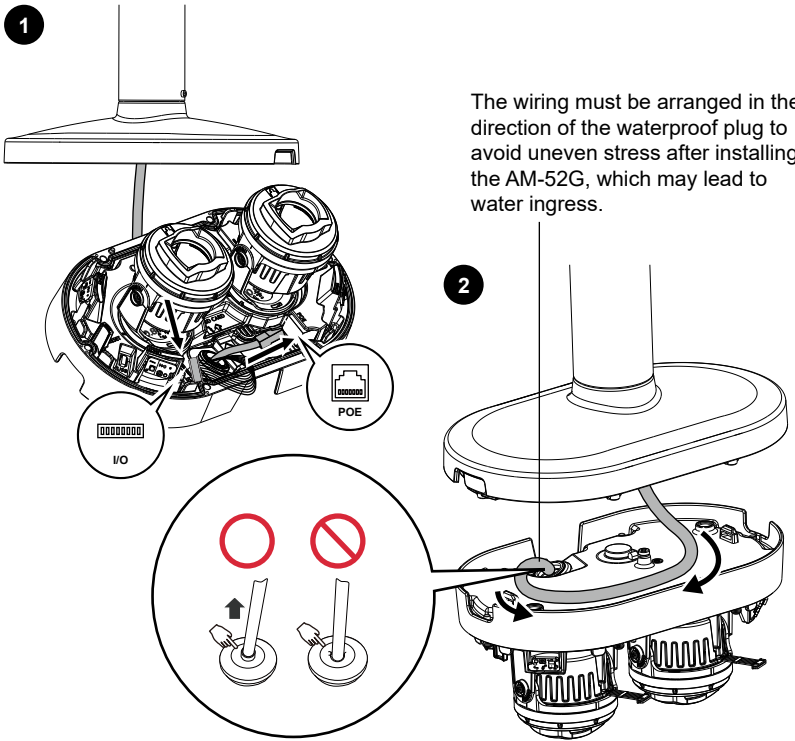

B. Installing Camera to Mounting Cap - IO Cable

1. Connect the I/O cable to the Audio and PoE, ensure waterproofing is properly done, then tuck it back in while leaving about 15 cm of slack.
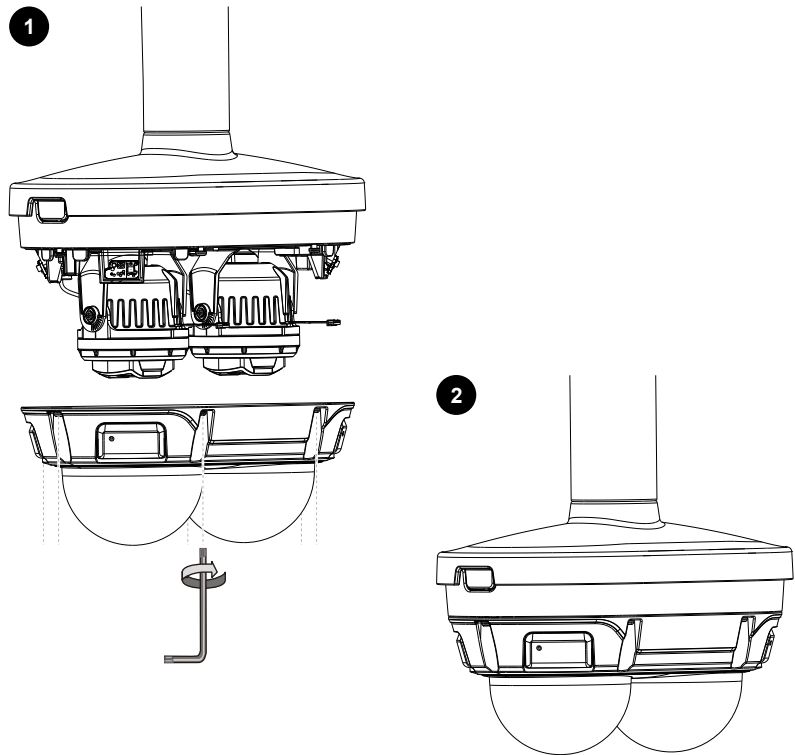

15 cm
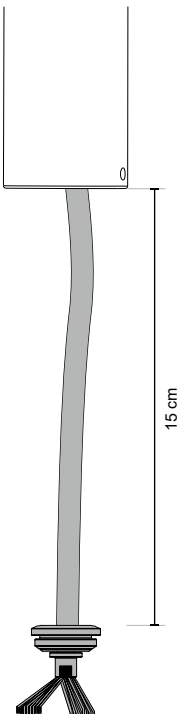
2. Attach the AM-52G to the Mounting Kit and secure it in place with a set screw once it is in the desired position.

3. Install the camera, connect the IO cable, and adjust the waterproof plug and the position of the excess cable.

The wiring must be arranged in the direction of the waterproof plug to avoid uneven stress after installing the AM-52G, which may lead to water ingress.

4. Attach the camera to the AM-52G and secure the camera cover.

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