DA-BM1100 INSTALLATION MANUAL

This manual is intended for users of DA-BM1100. It includes instructions for mounting DA-BM1100 to a pipe.
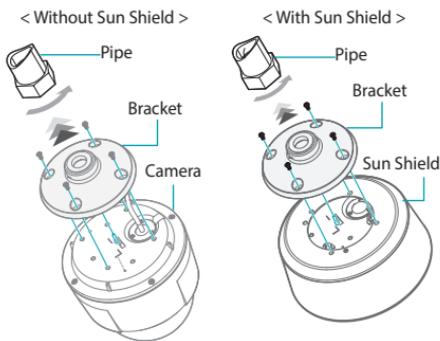
- **This bracket is intended to be used with DC-S series model of camera. Do not use it with other models of cameras.**
- **This installation should be performed by a qualified service personnel in conformance to all local codes.**
- **You may need to reinforce the wall. If the wall is not strong enough to support the camera, the camera may fall.**
- **Do not use this product for other purposes.**

Mounting

Connect the camera to the bracket as follows:

- In case that a universal nut is attached to a pipe, connect the bracket first, then connect it to the pipe as follows:
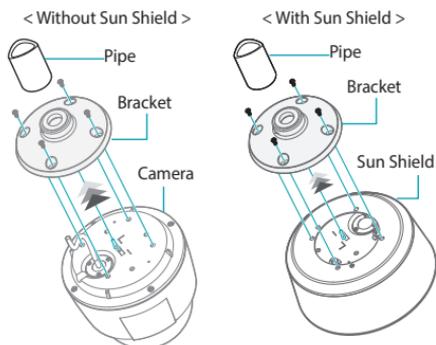
1 Remove the install screws from the camera body.

2 Hook the safety wire of the bracket on the safety wire ring of the camera body.

3 Screw the bracket to the camera body by using the M5 screws provided with the camera.

4 Connect the cable from the camera to the pipe.

5 Connect the camera to the pipe by TURNING THE UNIVERSAL NUT.

6 Connect the external devices, network and power adapter.

7 Apply power.

< Without Sun Shield >   < With Sun Shield >

Pipe   Pipe

Bracket   Bracket

Camera   Sun Shield

⚠ **Do not turn the camera but turn the universal nut when connecting the camera to the pipe, otherwise, the cable will be twisted.**

- In case that a universal nut is not attached to a pipe, connect the bracket to the pipe first, then connect the camera to the bracket as follows:

1   Connect the bracket to the pipe by TURNING THE BRACKET.

2   Hook the safety wire of the bracket on the safety wire ring of the camera body.

3   Connect the cable from the camera to the pipe.

4   Remove the install screws from the camera body.

5   Screw the camera to the bracket by using the M5 screws provided with the camera.

6   Apply power.

< Without Sun Shield >

Pipe
Bracket
Camera

< With Sun Shield >

Pipe
Bracket
Sun Shield

Dimensions

Unit: mm (inch)

ø154 ±0.1 (ø6.06)
ø48 (1.89)
ø40 (1.57)
45 (1.77)
44 (1.73)
26.6 (1.05)

PT 1 1/2"-14
PT/NPT option
PT 3/4"-14
PT/NPT option
16 (0.63)
14.5 (0.57)
M5 TAP
DP 9 (0.35)

ø18 (0.71)
ø20 (0.79)
ø11 (0.43)
ø6 (0.24)
ø8 (0.31) (Outside diameter)
M5 TAP DP 9 (0.35)
ø31 (1.22)
ø32 (1.26)
ø35 (1.38)
ø45 (1.77)
ø60 (2.36)
ø154±0.1 (6.06)
ø148.7 (5.85)
ø143.2 (5.64)
30 (1.18)