SmartDome & Dome Camera Accessory
Comparison Chart by Model

SHG-120 (Indoor Housing)

Dimension (unit :mm)
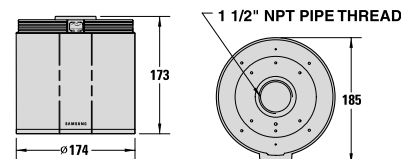
Summary
SHG-120 is applied to the installation of Smartdome camera on the wall and ceiling.

Features
• Aluminum Body

1 1/2" NPT PIPE THREAD
173
185
ø174

SHG-220 (Outdoor Housing)
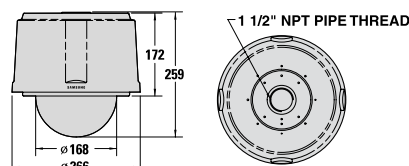
Dimension (unit :mm)

Summary
SHG-220 is applied to the installation of Smartdome camera outside the wall and ceiling. It was designed to tolerate harsh environment and earned IP 66 standards certification.

Features
• Built-in Fan & Heater
• Aluminum Body
• Clear Dome
  : high impact polycarbonate
• IP 66 Certification

1 1/2" NPT PIPE THREAD
172
259
ø168
ø266

SADT-100WM/101WM/102WM (Wall Mount Adaptor)

Dimension (unit :mm)

Summary
SADT-100WM is applied when SHG-120 (Indoor housing) of SHG-220 (Outdoor housing) is installed on the outside/inside the wall. SADT-101WM/102WM are applied when SCC-931T/9302(F) (Anti-Vandal camera) are installed on the outside/inside the wall.
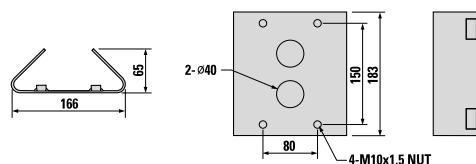
4-ø11
150
183
80
108
241
ø118
56
4-ø4.5
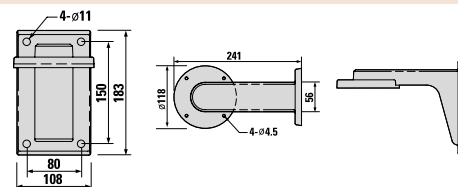
SADT-100PM (Pole Mount Adaptor)

Dimension (unit :mm)

Features
• Indoor or Outdoor Applications
• Supports up to 88 Pounds (40Kg)
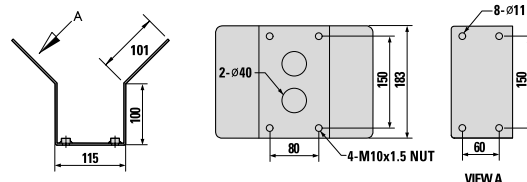• Metal body

65
166
2-ø40
150
183
80
4-M10x1.5 NUT

SADT-110CM (Corner Mount Adaptor)

Dimension (unit :mm)

Features
• Indoor or Outdoor Applications
• Supports up to 97 Pounds (44Kg)
• Metal body

A
101
100
115
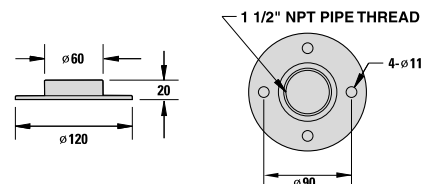8-ø11
2-ø40
150
183
80
4-M10x1.5 NUT
150
60
VIEW A

SADT-100CM (Ceiling Mount Adaptor)

Dimension (unit :mm)

Features
• Metal body
• Indoor or Outdoor Applications
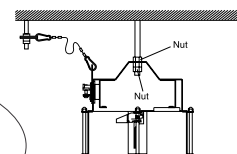• Supports up to 70 Pounds (32Kg)
• Rugged Construction

1 1/2" NPT PIPE THREAD
ø60
20
ø120
4-ø11
ø90

SBR-100DCM (Ceiling Mount Bracket)
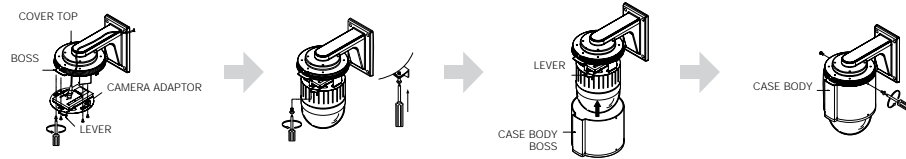
Dimension (unit :mm)

Features
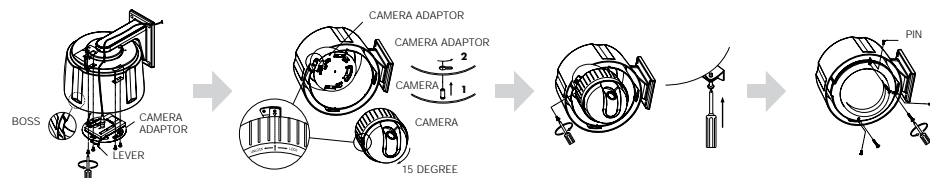• Supports up to 35 Pounds (16Kg)
• Rugged Construction
• Metal body

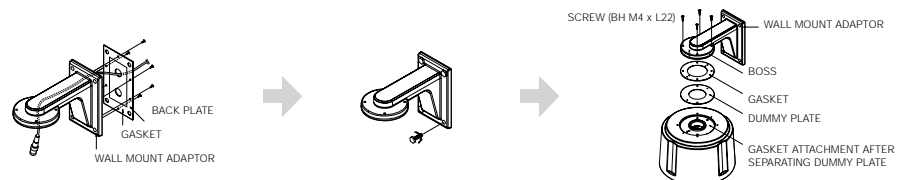Nut
Nut

SmartDome & Dome Camera Accessory
Installation

SHG-120

COVER TOP
BOSS
CAMERA ADAPTOR
LEVER
LEVER
CASE BODY
BOSS
CASE BODY

SHG-220

CAMERA ADAPTOR
CAMERA ADAPTOR
CAMERA
PIN
BOSS
CAMERA ADAPTOR
LEVER
CAMERA
15 DEGREE

SADT-100WM/101WM

SCREW (BH M4 x L22)
WALL MOUNT ADAPTOR
BOSS
GASKET
DUMMY PLATE
BACK PLATE
GASKET
WALL MOUNT ADAPTOR
GASKET ATTACHMENT AFTER
SEPARATING DUMMY PLATE

SADT-100PM

CABLE GLAND
STAINLESS STEEL
MOUNTING STRAP
BACK PLATE
WALL MOUNT ADAPTOR
POLE MOUNT
ADAPTOR

SADT-110CM

CABLE GLAND
BACK PLATE
WALL MOUNT ADAPTOR
CORNER MOUNT ADAPTOR

SADT-100CM

75
40
Ø21
CONCRETE CEILING
CEILING BOARD
TEFLON TAPE
1.5" NPT PIPE
DECORATION COVER
TEFLON TAPE
HOUSING

SBR-100DCM

NUT
NUT
TURN CLOCKWISE
COVER BODY