

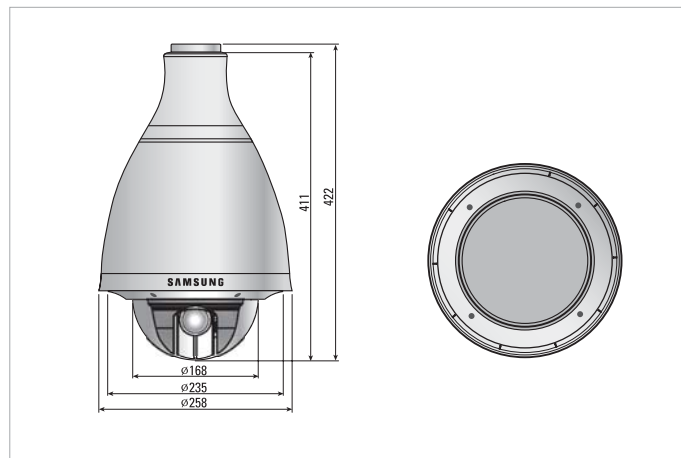
# High Resolution SmartDome Camera SCC-C7433/C7435 **NEW**



## Features

- 1/4" 410K/470K pixels Ex-View HAD PS CCD (SCC-C7435)  
1/4" 410K/470K pixels Super HAD IT CCD (SCC-C7433)
- 32x optical zoom lens (16x D-zoom)
- High resolution : 540(Color)/570(BW) TV lines
- Day & Night (moving filter)
- Minimum scene illumination :  
(SCC-C7435 : 0.001 Lux (15 IRE, 256x Sens-up, Color)  
SCC-C7433 : 0.002 Lux (15 IRE, 256x Sens-up, Color)
- 128x(NTSC) / 160x(PAL) WDR function (SCC-C7435)
- Full auto focus function
- Pan (max 400°/sec), tilt (200°/sec)
- 360° endless pan(slip-ring), 0~180° tilt
- RTC function for schedule setting
- Multi-protocol (more than 8 companies), multi-OSD
- Remote control : RS485(half & full duplex)/RS-422
- Operating temp. (-45°C~50°C) with fan / heater
- Water / dust resistant(IP66)

## Dimensions (unit:mm)



## Specifications

Model	SCC-C7433(P)	SCC-C7435(P)
<b>Camera Type</b>	Color	
<b>Image</b>	<b>Device</b>	1/4" Super-HAD IT CCD / 1/4" Ex-View-HAD CCD
	<b>Effective Pixels</b>	NTSC : 768 x 494 / PAL : 752 x 582
<b>Min. Scene Illumination</b>	<b>Color</b>	0.6 Lux(15IRE, Sens-up Off) / 0.3 Lux(15IRE, Sens-up Off) 0.002 Lux(15IRE, Sens-up 256x) / 0.001 Lux(15IRE, Sens-up 256x)
	<b>B/W</b>	0.06 Lux(15IRE, Sens-up Off) / 0.03 Lux(15IRE, Sens-up Off) 0.0002 Lux(15IRE, Sens-up 256x) / 0.0001 Lux(15IRE, Sens-up 256x)
<b>PAN/TILT</b>	<b>Speed</b>	<b>Manual Pan</b> 0 ~ 180°/sec
		<b>Preset Pan</b> 400°/sec
		<b>Manual Tilt</b> 0.1 ~ 90°/sec
		<b>Preset Tilt</b> 200°/sec
	<b>Range</b>	<b>Panning</b> 0~360°/sec (Endless)
		<b>Tilting</b> 0~180°
	<b>Number of Auto PAN</b>	4
	<b>Number of Preset</b>	128
	<b>Number of Pattern</b>	3
	<b>Functions</b>	<b>Number of Privacy Zone</b>
<b>Day &amp; Night</b>		Color/BW/Auto (Moving Filter)
<b>Line Lock</b>		INT/Line Lock
<b>White Balance</b>		ATW1/ATW2/AWC/MANUAL
<b>D-Zoom</b>		Yes (~16x)
<b>High Speed Shutter</b>		Yes (OFF ~ 1/10K)
<b>Motion Detection</b>		Yes
<b>Sens Up</b>		Yes(2x ~ 256x)
<b>Camera ID</b>		Max 20 Character
<b>Remote Control</b>		RS485(Half&Full Duplex)/RS422
<b>Alarm</b>	<b>Input</b>	8
	<b>Output</b>	3(Open Collector 1 relay)
<b>Wide Dynamic Range</b>	N/A	Yes
<b>Horizontal Resolution</b>	540(Color)/570(BW) TV Lines	
<b>Video Output</b>	VBS 1.0Vp-p	
<b>S/N Ratio</b>	about 50 dB	
<b>Lens</b>	<b>Focal Length</b>	3.55 ~ 113mm
	<b>Zoom ratio</b>	32x Optical
	<b>Aperture Ratio</b>	F1.69(W)/F4.2(T)
	<b>Viewing Angle</b>	<b>Tele</b> 1.78°(H) x 1.34°(V) <b>Wide</b> 56.41°(H) x 43.01°(V)
<b>Operating Temperature</b>	-45°C ~ + 50°C	
<b>Operating Humidity</b>	Less than 90%	
<b>Power Requirement</b>	NTSC : AC24V, 60Hz / PAL : AC24V, 50Hz	
<b>Power Consumption</b>	24W (Only Camera) / 55W (With Fan & Heater)	
<b>LED Indicator</b>	Yes	
<b>Dimensions</b>	258(Ø) X 422(H)mm	
<b>Weight</b>	5,950g	
<b>Color</b>	Silver	

# In/Outdoor Housing SHG-120/220



## Features

### SHG-120

- For indoor use
- The place of installation should be able to bear up to 4 times of the total product weight (about 32Kg).
- Aluminum material
- IP 66

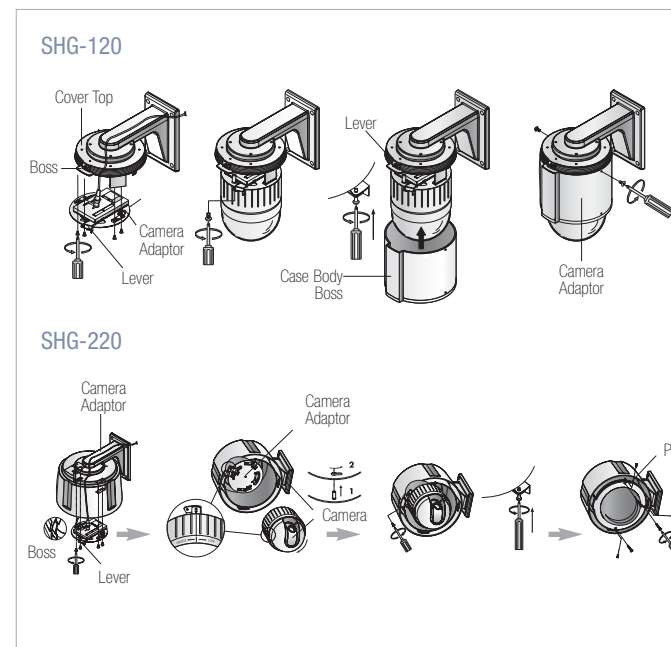
### SHG-220

- For outdoor installation
- Aluminum material
- Built-in fan/heater function
- IP 66
- Anti-vandal

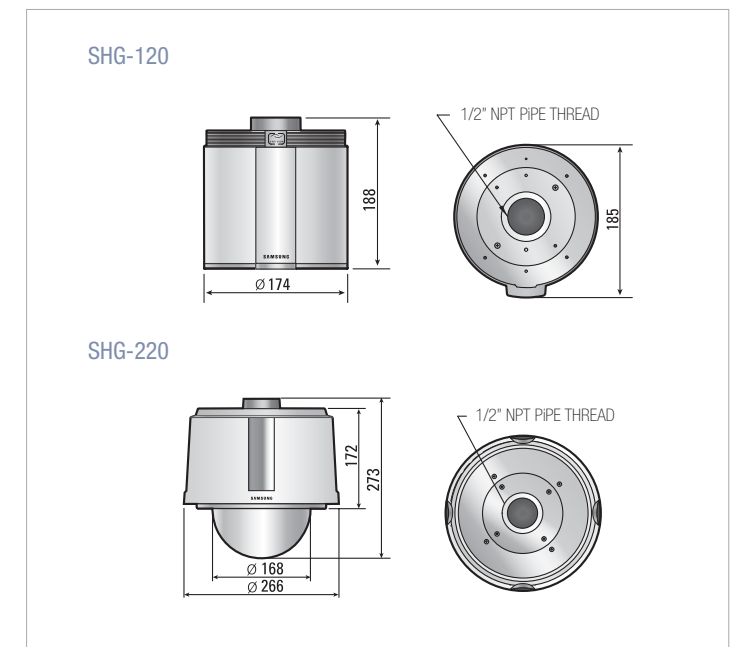
## Specifications

Model	SHG-120	SHG-220
<b>Dimensions</b>	174(Ø)x188(H)mm	266mm(Ø)x273(H)mm
<b>Weight</b>	1.2Kg	3.7Kg
<b>Operating Temperature</b>	-10~+50°C	-40~+50°C
<b>Operating Humidity</b>	0~90%	0~100%
<b>Fan Operating Temperature</b>	-	Always
<b>Heater Operating Temperature</b>	-	10°C or below
<b>Accessories</b>	Screw(BH M3xL8) 2EA	Screw(BH M3xL12) 3EA Pin 3EA Silicon Grease 5g Teflon Tape 1EA

## Installation



## Dimensions (unit:mm)



# Outdoor Housing SHG-222 **NEW**



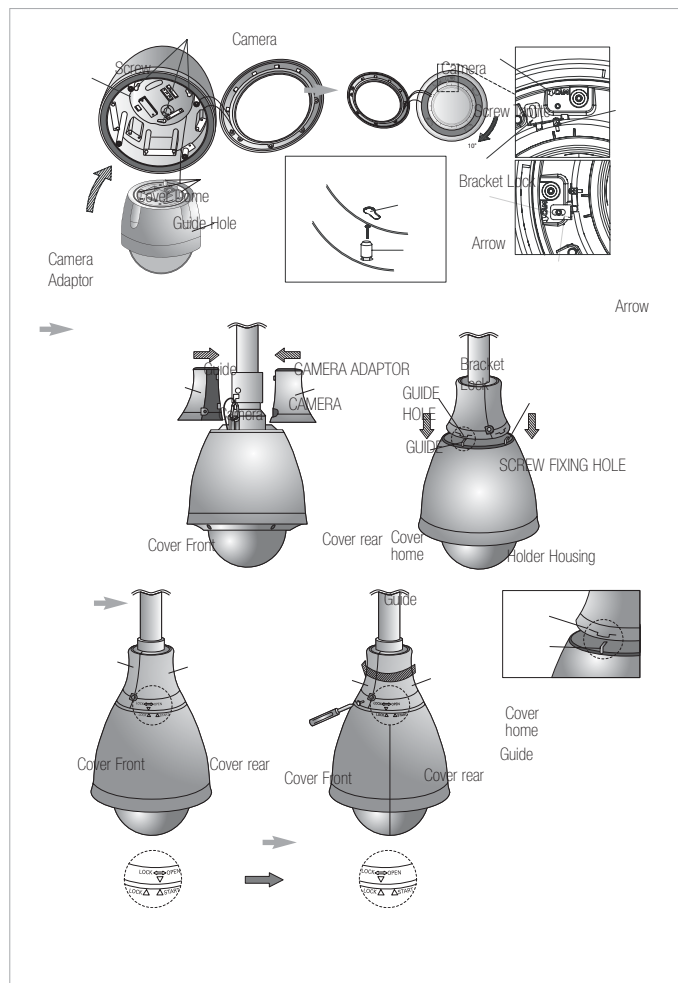
## Features

- Hanging mount adaptor(included)
- Outdoor use
- Solid structure
- Aluminum/plastic material
- Applicable camera : SCC-C6433/C6435
- Applicable wall mount adaptor : SADT-103WM

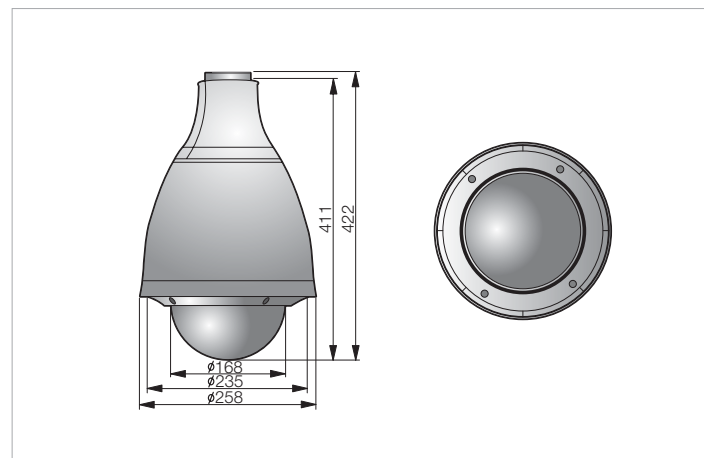
## Specifications

<b>Model</b>	SHG-222
<b>Materials</b>	Aluminum & Plastic
<b>Dimensions</b>	258(Ø) x 422(H)mm
<b>Weight</b>	3.8Kg(NET)
<b>Operating Temperature</b>	-40~+50°C
<b>Operating Humidity</b>	0~100%
<b>Fan Operating Temperature</b>	Always
<b>Heater Operating Temperature</b>	Below 4°C

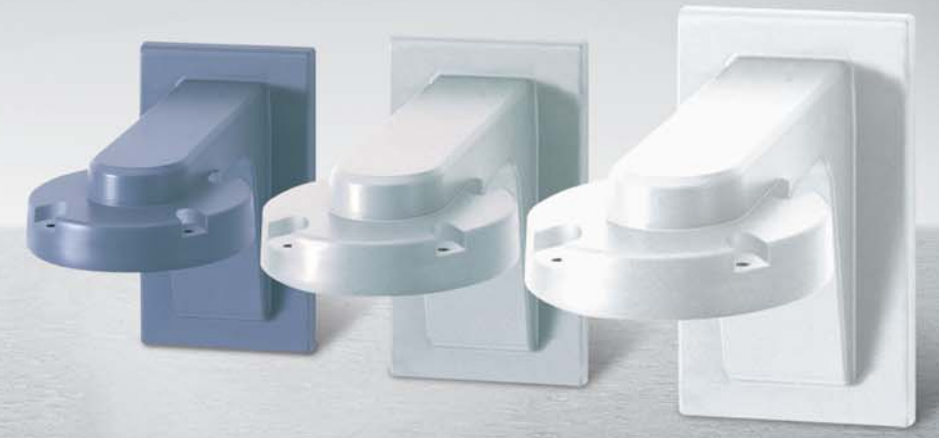
## Installation



## Dimensions (unit:mm)



# Wall Mount Adaptor SADT-100WM SADT-101WM SADT-102WM



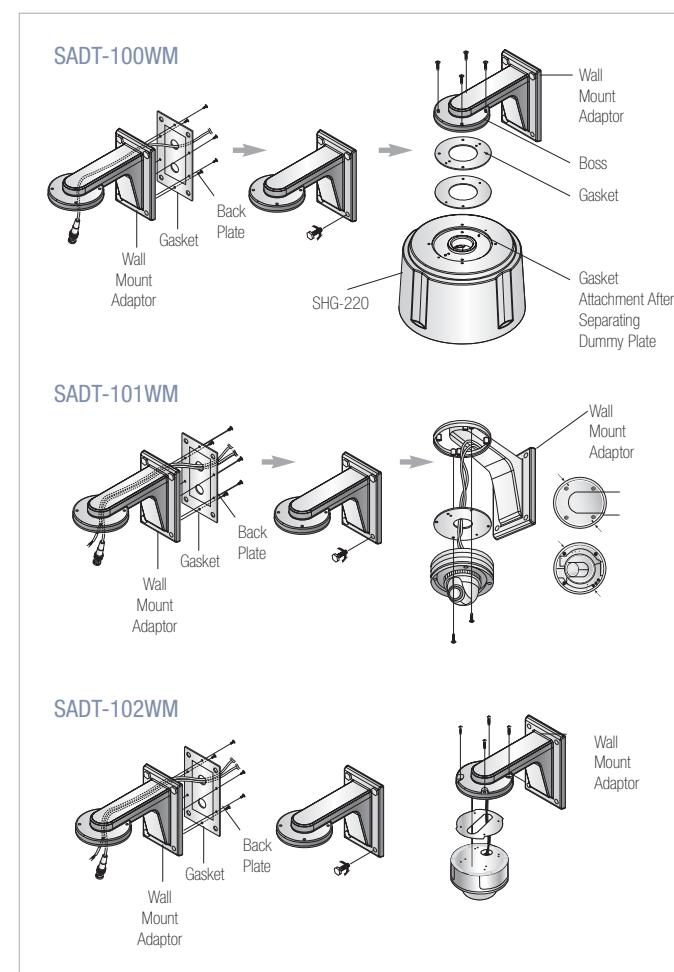
## Features

- Indoor/outdoor use
- Solid structure
- Aluminum material
- Gasket provides waterproof function
- Screws included, for camera mounting

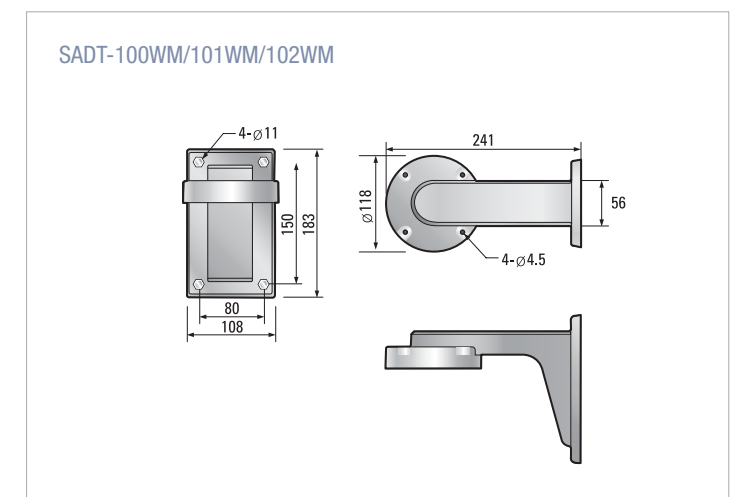
## Specifications

Model	SADT-100WM	SADT-101WM	SADT-102WM
<b>Weight</b>	800g		
<b>Operating Temperature</b>	-40 ~ +50°C		
<b>Operating Humidity</b>	0~100% RH		
<b>Accessory</b>	Gasket 1EA, Cable Grand(PG-11, PG-13.5), Back Plate 1EA		
	Back Plate 1EA		
	Screw(FH M3xL6) 6EA		
	Screw(PH M4xL22) 2EA	Screw(PM M4xL22) 2EA	Screw(PM M4xL22) 4EA
<b>Applicable Camera</b>	SCC-641/643A SCC-C640X SCC-C6475	SCC-931T	SCC-C9302 SCC-B539X

## Installation



## Dimensions (unit:mm)



## Wall Mount Adaptor

# SADT-103WM NEW

## SADT-104WM



### Features

#### SADT-103WM

- Wall mount adaptor
- Indoor/outdoor use
- Solid structure
- Aluminum material
- Applicable camera : SCC-C7433/C7435
- Applicable housing : SHG-222

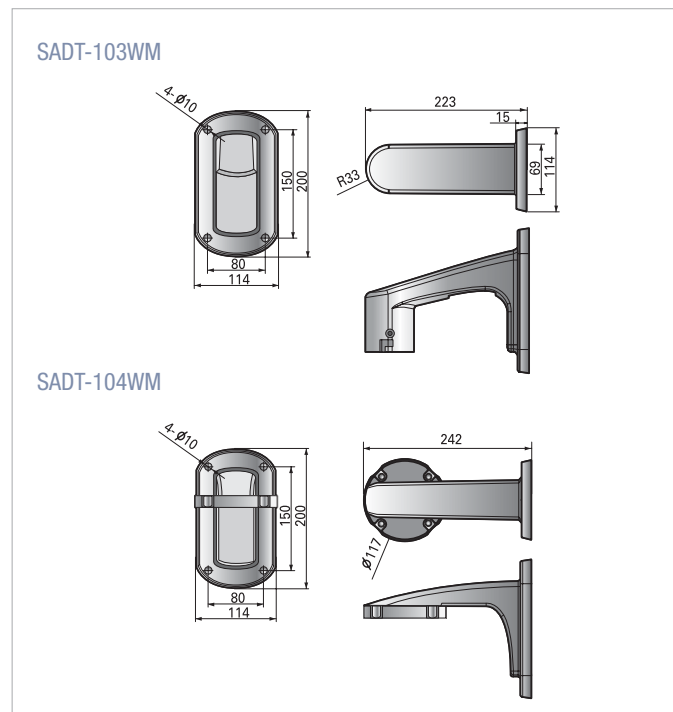
#### SADT-104WM

- Wall mount adaptor
- Indoor use
- Solid structure
- Plastic material
- Applicable camera : SCC-C6433/C6435

### Specifications

Model	SADT-103WM	SADT-104WM
Materials	Aluminum	Plastic
Dimensions	114(W) x 200(D) x 223(H)mm	114(W) x 200(D) x 242(H)mm
Weight	1250g	241g
Operating Temperature	-40~+50°C	-10~+50°C
Operating Humidity	0~100%	-

### Dimensions (unit:mm)



## Ceiling Mount / Corner Mount / Pole Mount Adaptor

# SADT-100CM

## SADT-110CM

## SADT-100PM



### Features

#### SADT-100CM

- Indoor/outdoor use
- Solid structure
- Metallic material

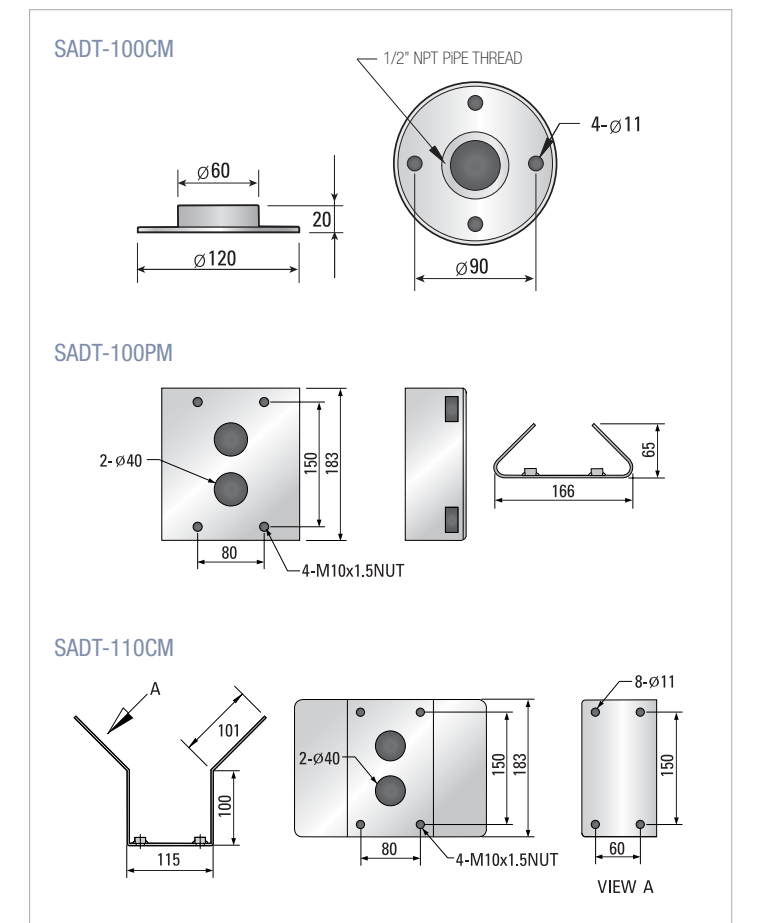
#### SADT-100PM SADT-110CM

- Indoor or outdoor applications
- Supports up to 88 pounds(40Kg) : SADT-100PM
- Supports up to 97 pounds(44Kg) : SADT-110CM
- Metallic body

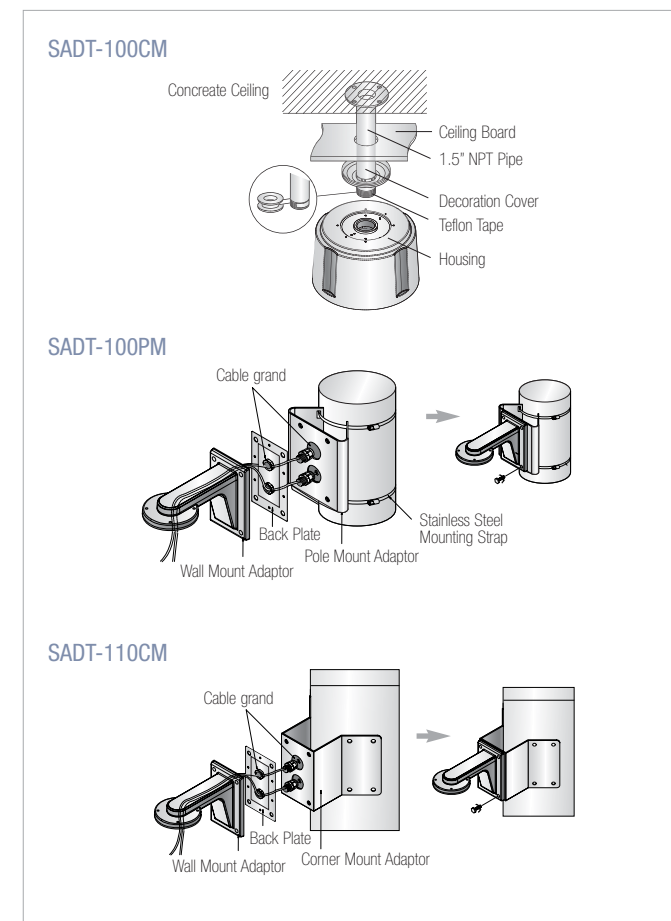
### Specifications

Model	SADT-100CM	SADT-110CM	SADT-100PM
Weight	1.2Kg (including the pipe)	2.1Kg	1.4Kg
Operating Temperature	-40 ~ +50°C		
Operating Humidity	0 ~ 100%		
Accessory	1.5" NPT Pipe(300mm) 1EA Decoration Cover 1EA Cable Grand(PG-13.5) 2EA	Stainless Bolt 4EA Spring Washer 4EA	Stainless Steel Mounting Strap 2EA Stainless Bolt 4EA Spring Washer 4EA

### Dimensions (unit:mm)



### Installation



\* Conditions for Installation : When installing outdoors, stainless steel must be used for the connecting materials (i.e. screws).

## Hanging Mout Adaptor SADT-100HM **NEW**



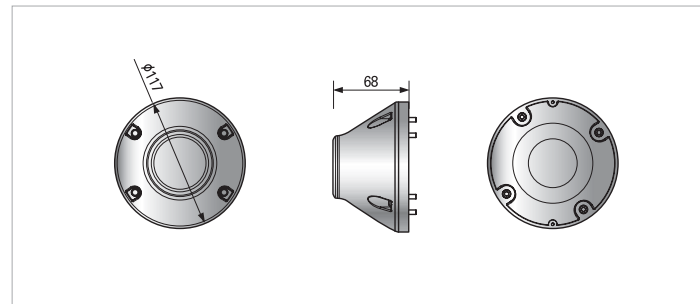
### Features

- Hanging mount adaptor
- Indoor use
- Solid structure
- Aluminum material
- Applicable camera : SCC-C6433/C6435

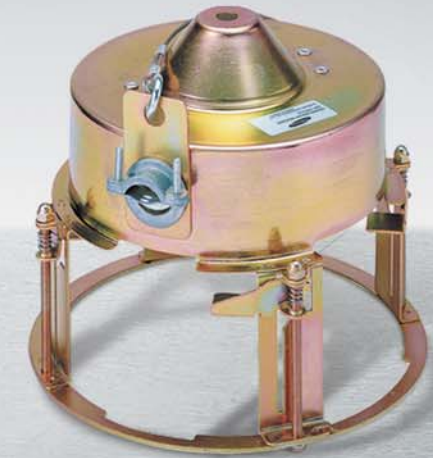
### Specifications

Model	SADT-100HM
Materials	Aluminum
Dimensions	117(Ø) x 68(H)mm
Weight	259g
Operating Temperature	-10~+50°C

### Dimensions (unit:mm)



## Ceiling-Mount Bracket SBR-100DCM



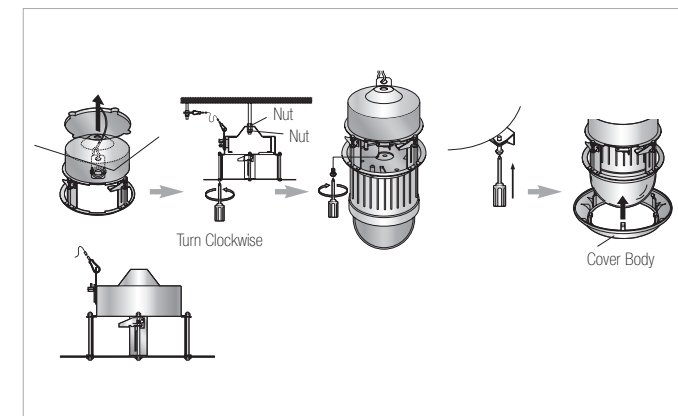
### Features

- Solid structure
- Metallic material

### Specifications

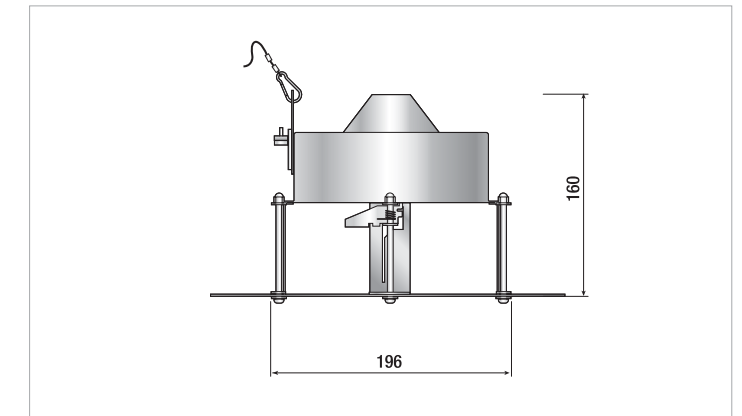
Model	SBR-100DCM
Dimensions	196x160mm
Weight	700g
Operating Temperature	-10 ~ +50°C
Accessory	Safety Wire 1EA, Safety Bracket 1EA Template A 1EA Template B 1EA, L-Shaped BNC Adaptor 1EA

### Installation



\* Conditions for Installation : The installation place should be able to bear up to 4 times the total product weight (about 16Kg).  
This product is to be used when the thickness of the ceiling board is less than 40mm.  
This product requires a minimum of 180mm space above the ceiling board.

### Dimensions (unit:mm)



## Ceiling Mount Bracket

# SADT-100EC NEW SADT-101EC



### Features

#### SADT-100EC

- Ceiling mount bracket
- Plastic material
- Applicable camera : SCC-641/643, SCC-C6403/C6405/C6407, SCC-C6475

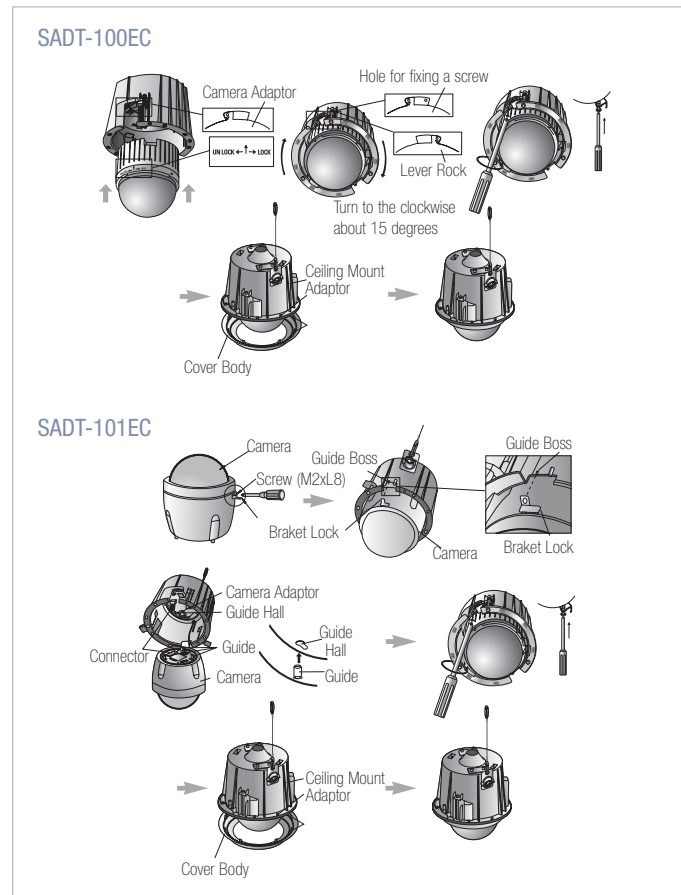
#### SADT-101EC

- Ceiling mount bracket
- Plastic material
- Applicable camera : SCC-C6433/C6435

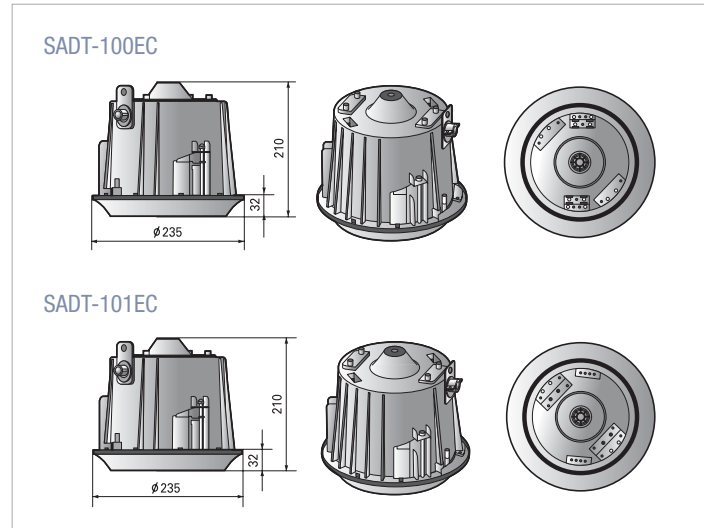
### Specifications

Model	SADT-100EC	SADT-101EC
Materials	Plastic	
Dimensions	235(Ø) x 210(H)mm	
Weight	765g	792g
Operating Temperature	-10~+50°C	

### Installation



### Dimensions (unit:mm)



\* Conditions for Installation : The installation place should be able to bear up to 4 times of the total product weight (about 16Kg).  
This product is to be used when the thickness of the ceiling board is less than 40mm.  
This product requires a minimum of 180mm space above the ceiling board.

CAMERA

**MONITOR**

DVR

NETWORK

CONTROLLER

EZ VIEW



Monitor



#### Flat Color Monitor

SMC-150/152F\_62  
SMC-210/212F\_63  
SMC-213/214\_64

#### LCD Monitor

SMT-1721/1921\_65  
66SMT-1722/1922\_66  
SMT-3211/4011\_67