

Outdoor Dome Housing

2 = Type 24VAC Blower and heater installed
 12 = Type 12VDC Blower and heater installed
 12(POE) = Type 12VDC Blower, heater and PoE Splitter installed in housing *1, *2
 12(POE+M) = Type 12VDC Blower, heater and PoE Splitter installed in housing and Midspan are packed in product box. *1, *2

Mounting Bracket
 Nothing = W type (Wall Mount)
 A = Type A Bracket (Wall Mount)
 B = Type B Bracket (Ceiling Mount)
 C = Type C Bracket (Ceiling Mount)
 D = Type D Bracket (Ceiling Mount w/o 1 1/2" NPT Pipe)
 E = Type E Bracket (Ceiling Mount w/o 1 1/2" NPT Pipe)

Housing Color
 Nothing = Standard (Silver)
 (OW) = Off-White
 (DB) = Dark Brown

Optional* Two-Coat system for Metal Parts(Bracket) for corrosion protection*7
 Nothing = Standard One Coat by UV resistant polyester powder coat
 -TC = "Optional" Two-Coat
 -TTC = Optional Three Coat*8

Capusle
 C = Clear
 T = Tinted

A-ODW7X **-BD**

6 digits registered model name(UL & PSE) After 7 digits shows optional specifications

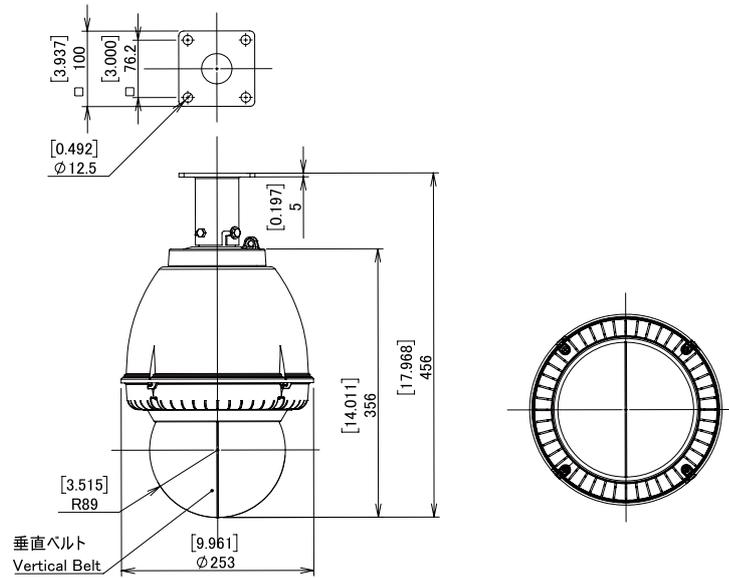
| Specifications | | | | | | |
|-----------------------|--|---|---|---|---|---|
| Model number | A-ODW7X** <input type="checkbox"/> -BD | A-ODW7X** <input type="checkbox"/> A-BD | A-ODW7X** <input type="checkbox"/> B-BD | A-ODW7X** <input type="checkbox"/> C-BD | A-ODW7X** <input type="checkbox"/> D-BD | A-ODW7X** <input type="checkbox"/> E-BD |
| Mounting Bracket | Wall Mount W type | Wall Mount A type | Type-B Ceiling Mount | Type-C Ceiling Mount | Type-D Ceiling Mount | Type-E Ceiling Mount |
| Operating Environment | Outdoor | | | | | |
| Operating Temperature | -60°C(-76°F)~+45°C(113°F) (AC24V/DC12V 50W) -30°C(-22°F)~+45°C(113°F) (POE 60W) Note: It is subject to the specification of camera. | | | | | |
| IP Rate | IP55 (Vent Holes "Open") IP66 (Vent Holes "Closed" with provided Rubber) | | | | | |
| Max Wind Load | Products will not be destroyed by maximum 50m/sec (167 ft/sec) wind load. *Safety of 50m/sec (167 ft/sec) was confirmed by actual wind load test. *Safety of 60m/sec (200 ft/sec) was confirmed by our factory test data. | | | | | |
| Housing | Material = PC/ABS UL94 V-0 Standard Color : Silver (Housing Top = Aluminum) Optional Color : <input type="checkbox"/> (OW) = Off-White (RAL9002 Similar) Optional Color : <input type="checkbox"/> (DB) = Dark Brown (Munsell 5YR2/1.5 Similar) *Vandal Resistant M4 Screws x 7 pcs. & Tool Set Model A-VSM4TL is optional. | | | | | |
| Capusle | Material = PC UL 94 V-0 Light Loss : <input type="checkbox"/> C = Clear = Almost zero <input type="checkbox"/> T = Tinted = Approx. 60% | | | | | |
| Mounting Bracket | Wall Mount A type Material= Aluminum Powder Coat Finish Standard Color : Black for Standard Silver Color Housing. Optional Color : <input type="checkbox"/> (OW) = Off-White (RAL9002 Similar) Optional Color : <input type="checkbox"/> (DB) = Dark Brown (Munsell 5YR2/1.5 Similar) | | | | | |
| Weight | Approx. 4.5kgs (9.9 lbs) | | Approx. 4.8kgs (9.5 lbs) | | Approx. 3.4 kgs (7.5 lbs) | |
| Recommended Screw | 3/8" or M8~M10 Stainless Screws x 4 (Not included in product) | | | | | |
| Heater (Optional) | <input type="checkbox"/> 2 = 24VAC 25W <input type="checkbox"/> 12 = 12VDC 25W <input type="checkbox"/> 2(50) = 24VAC 50W for Extreme Cold Area <input type="checkbox"/> 12(50) = 12VDC 50W for Extreme Cold Area <input type="checkbox"/> 12(POE+M) = 12VDC Input 25W Standard(Optional 6W/12W) Auto by Thermostat 4.4°C(40F)=ON 16°C(60F)=OFF | | | | | |
| Blower (Optional) | 12VDC 1W Manufacturer : Nidec Servo Corporation Model EUDC12D8 DC12V 0.04A 0.5W x 2 units are installed for both 24VAC/12VDC blower type. Auto by thermostat 35°C (95°F) = ON 27°C (80°F) = OFF | | | | | |
| Fuse | 125V 5A(Size 5.2 x 20mm) for 24VAC Blower & Heater(Extra 1 pc. is provided.) No fuse for 12VDC Blower & Heater. | | | | | |
| Standard & Compliance | RoHS, UL(File# E313815), CE, EAC, RCM | | | | | |

- *1 You may be annoyed by the noise of blower when it is on.
- *2 You need to consult with us in advance when you need optional Microphone with Amplifier Model A-AUD1 for LINE IN.
- *3 We are unable to take any responsibilities for the troubles such as an intrusion of privacy caused by the use of Microphone.
 User's discretion is advised and User is required to abide by the local law.
- *4 Due to size and specification of camera splitter may not be installed in housing.
- *5 As regards the specification of both splitter and Midspan, you are requested to obtain our confirmation in advance before ordering.
- *6 Before Two Coat(-TC), Cation Electrodeposition will be added. (For details, click our website top "Anti-Corrosion Paint")
- *7 We are free from any responsibilities for the damage of camera unit or persons's eye due to mis-use of our housing unit.
 (Do not see sunlight directly. After operation, move camera lens downward below horizontal zero from upper positoin.)

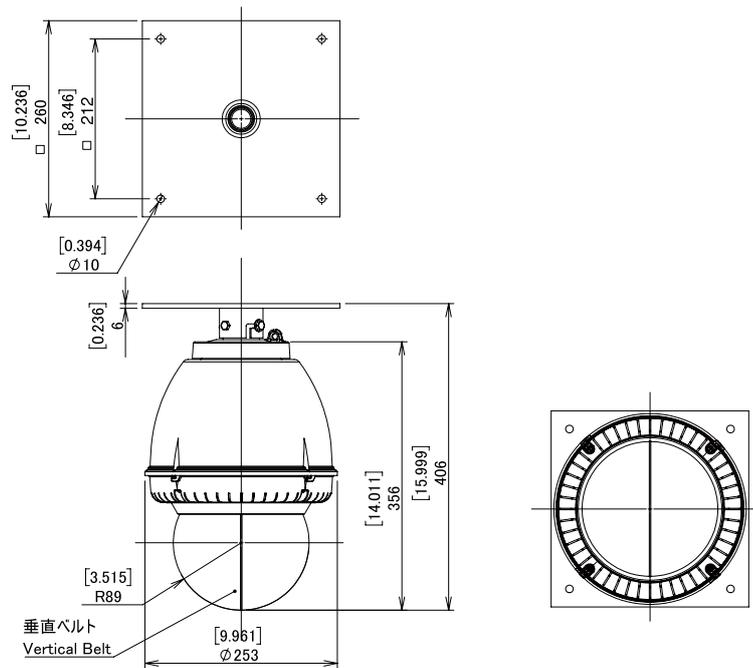
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Unit : [inch]
mm

A-ODW7X-BD (Type B Ceiling Mount)



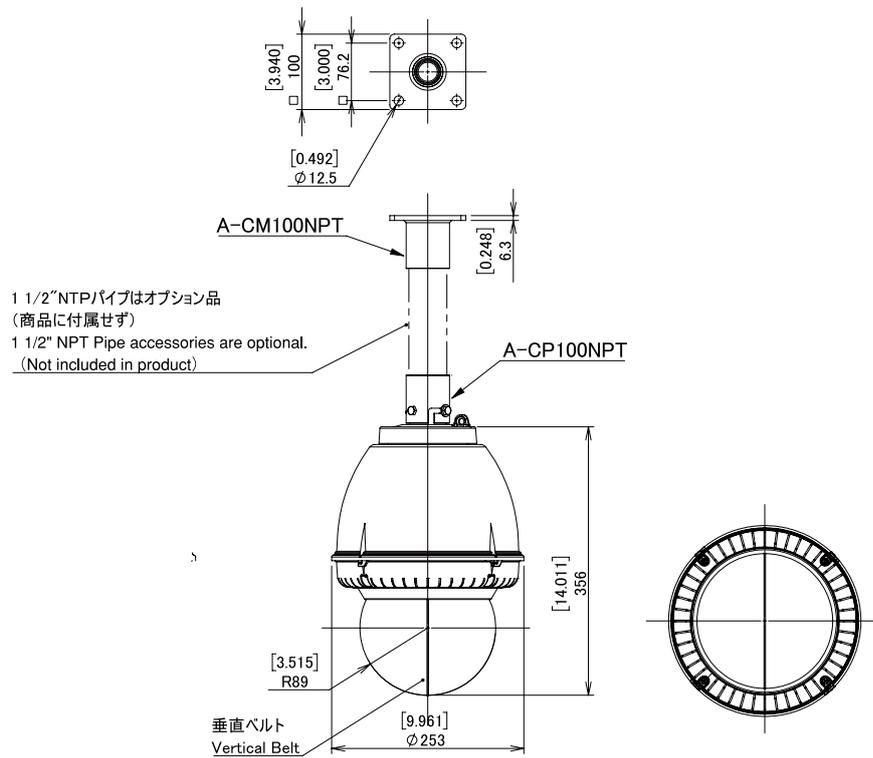
A-ODW7X-BD (Type C Ceiling Mount)



Outdoor Dome Housing

Unit : [inch]
mm

A-ODW7X-BD (Type D Ceiling Mount)



A-ODW7X-BD (Type E Ceiling Mount)

