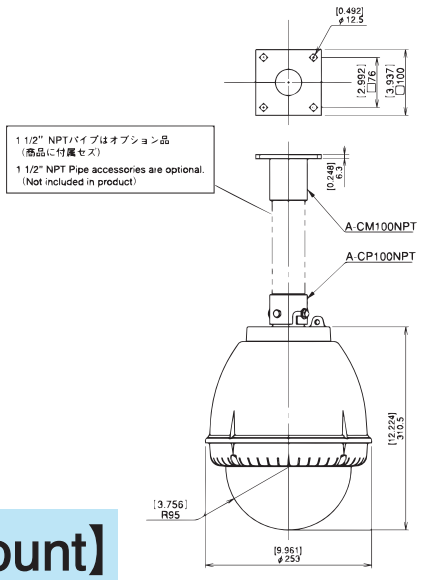
Outdoor Dome Housing

Unit：[Inch]
mm



【Type D Ceiling Mount】

Capsule
C＝Clear
T＝Tinted

A-ODW7X □ □ D □ □

Blower Heater
2＝Type 24VAC Blower and Heater Installed
12＝Type 12VDC Blower, 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

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

"Optional" Two-Coat system for Metal Parts(Bracket) for corrosion protection＊3
Nothing = Standard One Coat by UV resistant polyester powder coat
-TC = "Optional" Two-Coat
-TTC= Optional Three Coat＊4

6 Disits registerd model name(UL&PSE) | After 7 digits shows optional specifications

Specification

Operating Environment	Outdoor			
Operating Temperature	-50°C～+45°C（24VAC/12VDC 50W）			
	-30°C～+45°C（POE 60W）			
IP Rate	IP55（Vent Holes “Open”）			
	IP66（Vent Holes “Closed” with provided Rubber）			
Max Wind Load	66m/sec			
Materials	Housing = PC/ABS UL94 V-0	Housing Top = Aluminum		
	Ceiling Mount Bracket = Steal	Capsele = PC (Light Loss of Tinted Approx.70%)		
Color	Standard Silver:	Silver (Housing)	Black(Housing Top & Bracket)	Ceiling Bracket: Offwhite
	Offwhite:	RAL9002 Similar		Ceiling Bracket: Offwhite
	Darkbrown:	Munsell 5YR2/1.5 Silmilar		Ceiling Bracket: Offwhite
Weight	Approx. 3.8kg (8.4lbs)			
Recomended Screw	3/8” or M8~M10 Stainless Screw x 4 (Not included in product)			
Power Consumption of Heater	2) Type 24VAC 25W (50W for Cold Area* Confirmation Necessary)			
	12) Type 12VDC 6W, 12W, 25W, 50W (*Confirmation Necessary)			
	POE) Type POE 6W or 25W (*Confirmation Necessary) ＊Before Ordering, obtain our confirmation for Camera and Midspan Power.			
Blower & Heater	Blower 35°C（ON） 27°C(OFF) Auto or Continous by Jumper Connector			
	Nidec 12VDC 0.5W Blower EUDC12D8 x 2pcs.=1W			
(Optional)	Heater 4.4°C（ON) 16°C(OFF)Auto Only			
Compliance	RoHs, PSE, CE, RCM, UL(File# E313815)			

＊1 Due to size and specification of camera splitter may not be installed in housing.
＊2 As regards the specification of both Splitter and Midspan, you are requested to obtain our confirmation in advance before ordering.
＊3 Optional" Two-Coat system comprises 1coat = powder coating primer (Epoxy base) and Top coat = UV resistant (Polyester base) powder coating based on our standard.
＊4 Before Two Coat(-TC), Cation Electrodeposition will be added.
(For details, click our website top "Anti-Corrosion Paint")

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