

UNI-OFL7C2 & UNI-OFL7T2

Security Camera Enclosures

SONY
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Vandal Resistant Outdoor Recessed Dome

The UNI-OFL7C2 & UNI-OFL7T2 are a 7-inch recessed dome enclosures that offer vandal resistance, versatility, easy installation and camera protection in a compact size. These inconspicuous, recessed dome housings are specifically designed to accommodate the Sony SNC-RZ25N, SNC-RH124, SNC-RS44/46, SNC-RX, SNC-ER/EP and SNC-ZR/ZP series of PTZ cameras.



KEY FEATURES

- Designed for SNC-RZ25N, SNC-RH124, SNC-RS44/46, SNC-RX, SNC-ER/EP and SNC-ZR/ZP series of PTZ cameras.
- Vandal resistant, heavy duty construction, rated to IK10 standards.
- Designed to be water and dust tight to IP66 standards.
- Plenum rated for fire resistant ceiling applications.
- Easy camera installation and servicing from below the ceiling or overhang.
- Includes a decorative trim ring with safety lanyard and captive security fasteners.
- Optically clear 0.118-inches (3mm) thick aspheric polycarbonate dome.
- Thermostatically controlled 24VAC heater.
- 24VAC input with separate power inputs for heater, blower and camera power.
- RoHS, WEEE, UL, CE compliant.

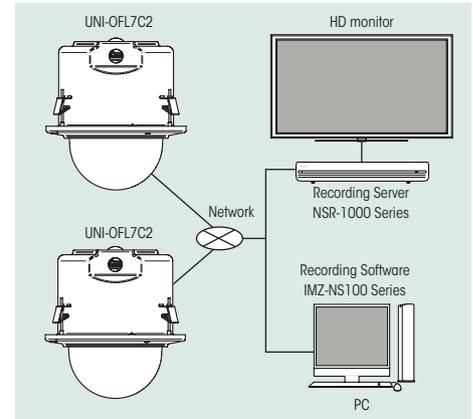
BID SPECIFICATIONS

- The outdoor dome camera housing shall be a Sony model UNI-OFL7C2 and UNI-OFL7T2. The housing shall be designed for the SNC-RZ25N, SNC-RH124, SNC-RS44/46, SNC-RX, SNC-ER/EP and SNC-ZR/ZP series of PTZ cameras. These models shall also be equipped with 24VAC input blowers and thermostatically controlled heaters. The back box shall be constructed from heavy 10-gauge aluminum and be capable of being installed in its entirety from below the ceiling. The top will measure (H x D) 6.75 x 9.16 inches. The lower dome shall be made of an injection molded, 3mm thick, optically clear thermoplastic polycarbonate (1 F-stop light reduction for tinted lower dome). The lower dome shall be held in place with a die-cast aluminum trim ring (white powder coat finish) that attaches with a minimum of (3) security fasteners. The UNI-OFL7C2 and UNI-OFL7T2 shall be designed to be installed in either sheetrock or hard ceiling surfaces. Three rotating support arms will allow for adjustment to the ceiling material thickness. The unit shall be fully sealed, designed to meet IP66 dirt/water ingress rating. Unit will include thermostatically controlled 25 watt heater and blower unit. The blower shall draw 1.4W continuous power. The 25W heater shall turn on at 40°F (5°C) and turn off at 60°F (15°C). The housing shall support a temperature range of -20°F (-29°C) to 122°F (50°C).
- Note: To achieve the increased depth with the aspheric design for optimal camera lens to capsule orientation, the capsule is slightly angled around the highest section. This creates a "line", visible to the naked eye, around the upper most section of the capsule. This "line" serves as the geometric center line used to insure proper camera placement. It is not typically seen by the camera except when used with cameras that have above the horizon tilt capability.

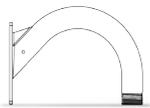
SPECIFICATIONS

UNI-OFL7C2 & UNI-OFL7T2	
Mechanical	
Size (H x W x D)	11.2 x 11.2 x 11.5 inches (284 x 284 x 292mm)
Weight	9 lbs. (4.1 kg) without camera
Upper housing	10-gauge aluminum, powdercoated
Trim ring	Die-cast aluminum, powdercoated
Lower dome	0.118-inches (3mm), optically clear, thermoplastic polycarbonate
Environmental	
Operating temperature	-20°F (-29°C) to 122°F (50°C)
Heater activates at	40°F (5°C), deactivates at 60°F (15°C), 24VAC, 25W
Blower activates at	Continuous operation
Models	
UNI-OFL7C2	Outdoor, recessed mount, clear dome enclosure with 24VAC input and heater/blower
UNI-OFL7T2	UNI-OFL7C2 with a tinted lower dome
Electrical	
Heater and blower	24VAC 27 watts
Camera	24VAC 25 watts
Shipping	
Weight	10 lbs (4.6 kg)
Box dimensions	12 x 12 x 19 inches (305 x 305 x 483mm)

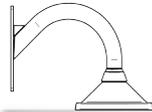
SYSTEM CONFIGURATIONS



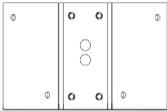
ACCESSORIES



UNI-WMB1
Gooseneck wall bracket



UNI-WDB3
Wall/pendant adapter bracket for outdoor mini dome cameras



UNI-CMA1
Corner adapter



UNI-WMBB1
Aluminum pole/wall mount adapter bracket with straps



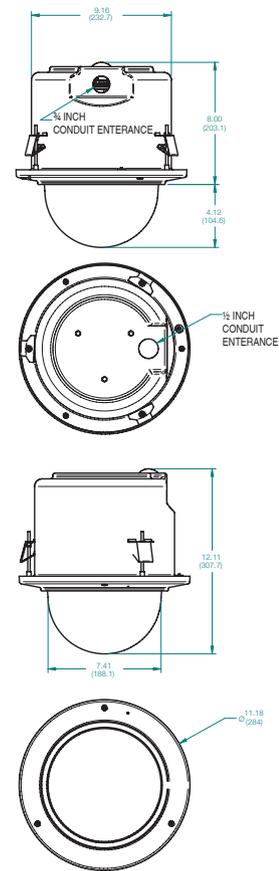
UNI-PMA1
Pole mount adapter



UNI-PBU1
Wall/pendant adapter bracket for outdoor mini dome cameras

DIMENSIONS

Unit: inches (mm)



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