

INDOOR NETWORK CAMERA HOUSINGS - IFDW8C, MR7T



Pendant mount
Indoor FusionDome™

DESCRIPTION

Videolarm now features brackets to adapt the leading network cameras to two of our most popular indoor domes, the FusionDome™ and the MR7. The 8" FusionDome™ features a compact 8" dome, while the MR7 offers a low profile 7" dome that extends only 3.5" below the ceiling.

FEATURES

IFDW8C

- Durable engineered plastic top
- Standard pendant mount (1" pipe thread), wall mount available

MR7T

- 7" dome extends only 3.5" below ceiling
- Includes a decorative trim ring with quick-release pressure springs
- Plenum rated metal top



MR7T
Recessed Ceiling
Dome

CERTIFICATIONS

- Tested to meet IP66



- **Both units available with either clear or tinted domes**
- **Brackets available for the JVC VN-C30U, Canon VB-C10R, Axis 2130R, and Panasonic KX-HCM280**

ARCHITECTURAL/ENGINEERING SPECIFICATIONS

IFDW8C

For indoor applications the camera shall be housed in a pendant mount IFDP8C. The pipe thread for the pendant shall be shall be 1" in diameter. The housing top shall be manufactured from high impact engineered plastic. The dome shall be made of thermoformed, optically clear, cell-cast acrylic, and shall be held in place with 3 captive fasteners. Both clear and tinted domes shall be available. A safety cable shall be provided to hold the dome while servicing.

MR7T

The recessed ceiling mount housing shall be a VIDEOLARM model MR7 or equivalent. The back box shall be constructed from 18- and 20-gauge steel and be capable of being installed in its entirety from below the ceiling. The steel top will measure 5.5" (h) x 11" (d). The lower acrylic dome will be free-blown using cell-cast tinted or clear acrylic (1 F-stop light reduction for tinted lower dome). The lower dome will be held in place by a 19-gauge steel trim ring (white powder coat finish). The MR7 shall be designed to be installed in either sheetrock or drop ceilings. Three rotating support arms will allow for adjustment to the ceiling material thickness.

MECHANICAL SPECIFICATIONS

IFDW8C

Size (h x w x d):	13.5" x 11.5" x 16.1"
Weight:	10 lbs.
Construction:	
Top:	.125" engineered plastic
Dome:	Cell-cast acrylic

Components:

Seals:	.136" x 10.25" O-ring
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MODELS

FusionDome™

- FDW8CN** - Indoor/Outdoor wall mount, no electronics, clear dome
- FDP8CN** - Indoor/Outdoor pendant mount, no electronics, clear dome

MR7T

- MR7T** - Recessed ceiling mount, tinted dome, mounting plates for network camera systems (Call Videolarm for specific part numbers)

NOTE: Tinted dome available separately

SHIPPING SPECIFICATIONS

Model	Unit Weight	Shipping Weight	Shipping Box Dim.
IFDP8C	10 lbs	11 lbs	17 x 14 x 17
MR7T	10 lbs	10 Grd/14 Air	15 x 15 x 12

* Shipping weights depend on box dimensions.

7A

Indoor Network
Dome