



PRODUCT SPECIFICATION

DF8/PDF8 Series Dome 8-INCH, INDOOR, FIXED CAMERA MOUNT, CEILING/PENDANT

Product Features

- Low Cost
- Indoor Applications
- Quick and Easy to Install; Hole Scribing Tool Included for In-ceiling Models
- Camera and Lens can be Mounted on Inside or Outside of Fixed Camera Mount
- For use in Hard Ceiling, Suspended Ceiling or Pendant Applications
- As little as 5.1 Inches (12.95 cm) of Overhead Ceiling Space Required (DF8 Series)
- Optional Support Rails Available for Suspended Ceiling Applications (DF8 Series)

The **DF8/PDF8 Series** are 8-inch, fixed mount domes that are quick and easy to install and can be used in a variety of indoor applications.

The versatile fixed camera mount allows for 360 degree horizontal positioning and will accommodate a camera and lens up to 9 inches (22.86 cm) in length (**DF8**) or 12 inches (30.48 cm) in length (**PDF8**) when tilted 30 degrees downward.

The lower dome, which is 8.5 inches (21.59 cm) in diameter, is easily removed for quick access to the camera.

The **DF8 Series** can be installed in hard ceilings or standard 2' x 2' (60.96 cm x 60.96 cm) suspended ceilings. This compact dome requires as little as 5.1 inches (12.95 cm) of overhead space above the ceiling for installation. The back box is constructed from aluminum and is plenum rated. Multiple cable knockouts positioned in the top and sides of the back box allow cable to be run from any direction.

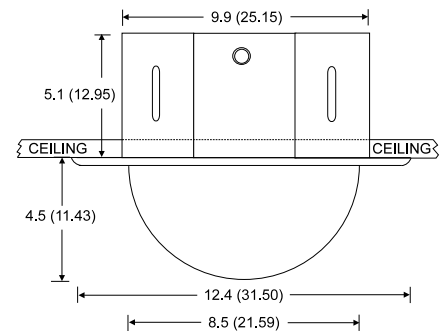
The **DF8 Series** feature an acrylic lower dome which is available in six types: smoked bronze (DF8), black opaque with smoked window (DF8-0), black opaque with clear window (DF8-1), chrome (DF8-2), gold (DF8-3), and white with clear window (DF8-10).



IN-CEILING MODEL DF8



PENDANT MODEL PDF8-0
SHOWN WITH IWM-BK WALL MOUNT



NOTE: VALUES IN PARENTHESES ARE CENTIMETERS;
ALL OTHERS ARE INCHES

DF8 SERIES DIMENSION DRAWING

The **PDF8 Series** is for indoor pendant mount applications. The acrylic lower dome is available in two types: black opaque with smoked window or black opaque with clear window.

The **PDF8 Series** is compatible with all Intercept® Series mounts.



TECHNICAL SPECIFICATIONS

MODELS

DF8	Discreet surveillance dome with plenum-rated aluminum back box and fixed camera mount. Viewing dome is smoked bronze in color (1 f-stop of light loss)
DF8-0	Same as the DF8 except the viewing dome is opaque black with a smoked viewing window (1/2 f-stop of light loss)
DF8-1	Same as the DF8 except the viewing dome is opaque black with a clear viewing window (for virtually zero light loss)
DF8-2	Same as the DF8 except the viewing dome is chrome (2 f-stop light loss)
DF8-3	Same as the DF8 except the viewing dome is gold (2 f-stop light loss)
DF8-10	Same as the DF8 except the viewing dome is opaque white with a clear viewing window (for virtually zero light loss)
PDF8-0	Discreet surveillance pendant style dome with aluminum back box and fixed camera mount. Viewing dome is opaque black with smoked viewing slot (1/2 f-stop of light loss)
PDF8-1	Same as PDF8-0 except dome is opaque black with clear viewing slot (for virtually zero light loss)

MECHANICAL

Cable Entry	
DF8 Series	0.875-inch (2.22 cm) knockouts positioned in top and sides of back box
PDF8 Series	Through top of dome

The following dimensions are specified according to fixed camera mount position and include allowance for the BNC connector. Actual length may vary if width and height of camera and lens are different.

DF8 Series	
Horizontal	7.5"L x 2.75"W x 2.6"H (19.05 x 6.99 x 6.60 cm)
15 Degree Angle	8.0"L x 2.75"W x 2.6"H (20.32 x 6.99 x 6.60 cm)
30 Degree Angle	9.0"L x 2.75"W x 2.6"H (22.86 x 6.35 x 5.33 cm)
PDF8 Series	
Horizontal	7.0"L x 4.5"W x 3.0"H (17.78 x 11.43 x 7.62 cm)
15 Degree Angle	10.0"L x 4.5"W x 2.0"H (25.4 x 11.43 x 5.08 cm)
30 Degree Angle	12.0"L x 4.5"W x 2.5"H (30.48 x 11.43 x 6.35 cm)

GENERAL

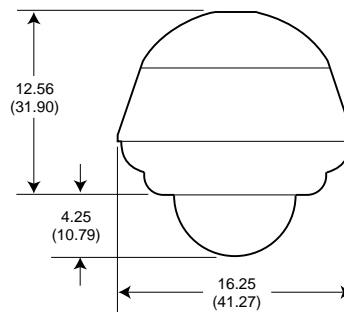
Environment	Indoor
Construction	Aluminum
Back box	Acrylic plastic
Lower Dome	Eggshell white plastic (DF8 Series only)
Faceplate	
Finish	Black polyester powder coat (PDF8 Series only)
Dimensions	See dimension drawing
Weight	Unit Shipping
DF8 Series	3.8 lb (1.72 kg) 4.9 lb (2.22 kg)
PDF8 Series	8.25 lb (3.74 kg) 14 lb (6.35 kg)

OPTIONAL ACCESSORIES

DF8-R Two 26-inch (66.04 cm) aluminum support rails for mounting DF8 Series dome in suspended ceiling. (Can also be used for additional support in hard ceiling applications.)

RECOMMENDED MOUNTS

DF8-P	2' x 2' (60.96 cm x 60.96 cm) aluminum faceplate for DF8 Series suspended ceiling applications. Replaces existing ceiling tile
IWM-BK	Intercept® wall mount, black, for use with PDF8 Series only. (See C203 spec)
MRCA	Ceiling mount adapter for PDF8 Series dome. (See 234 spec)
MRWA	Wall mount adapter for PDF8 Series dome. (See 234 spec)



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PDF8 SERIES DIMENSION DRAWING

Specifications subject to change without notice.
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