MegaIP™

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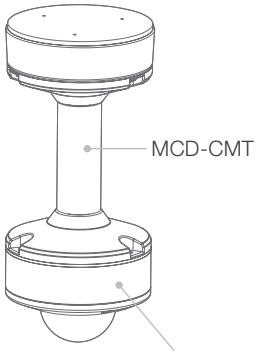
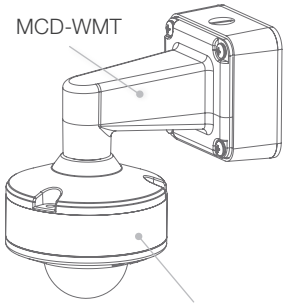
MicroDome® Series Accessories

Accessories for MicroDome and MicroDome G2 Surface Mount Indoor/Outdoor Ceiling, Wall, and Corner Mounting Solutions

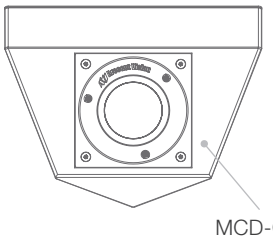
Ceiling Mount Configuration



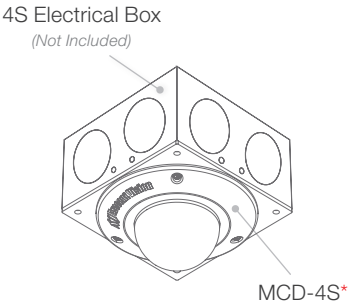
Wall Mount Configuration



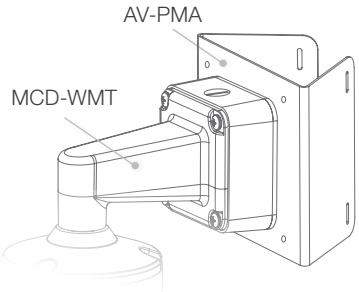
Corner Mount Configuration



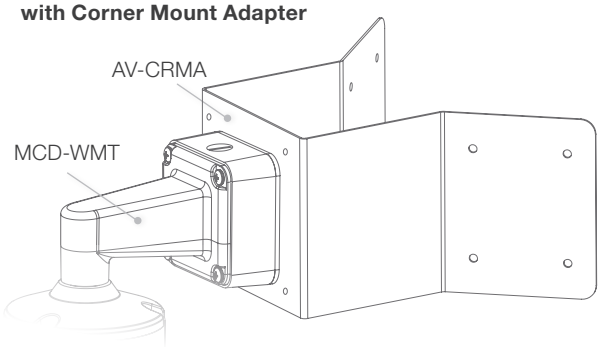
Electrical Box Configuration



Wall Mount Configuration with Pole Mount Adapter



Wall Mount Configuration with Corner Mount Adapter



Compatible Cameras

MicroDome® Series
Surface Mount (-S) Domes

* MCD-4S and MCD-CRMT will not work with the MicroDome IR models

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Cameras Made in the USA

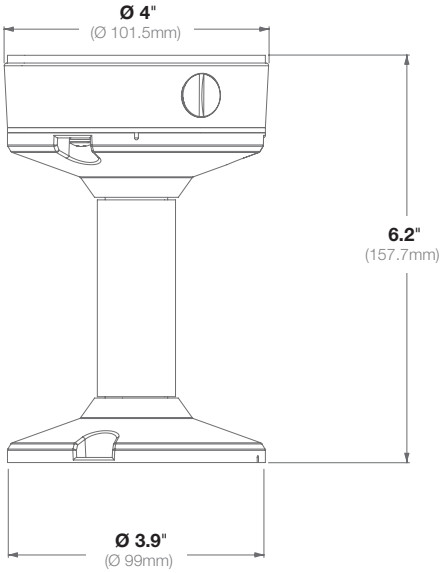
MCD-CMT

Pendant Mount with Built-In Junction Box Adapter

Features:

- Easy Installation and Superior Design
- Heavy Duty Enclosure Protection for Applications in Harsh Environments
- Die-Cast Aluminum is Resistant to Impact and Salt Damage

Compatibility	Compatible with 1/2" NPT standard		
	Works with MicroDome Series surface mount domes (-S)		
Mechanical	**Casing**	Die-cast aluminum	
		IP66 weather proof standard	
		IK-10 impact-resistant	
	Color	Ivory (Pantone® Cool Gray 1C)	
	Dimensions	See dimensional drawings below	
	Weight	**w/o Camera**	0.46lbs (0.21kg)



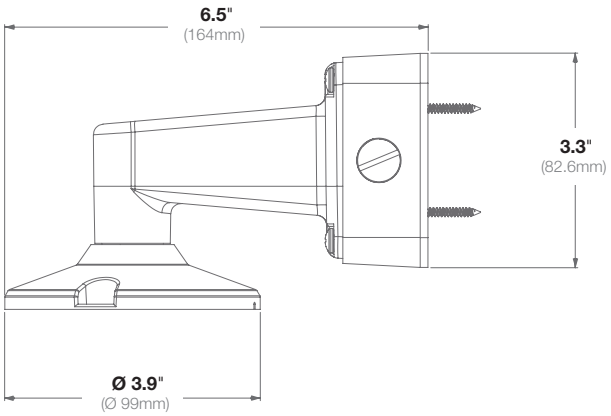
MCD-WMT

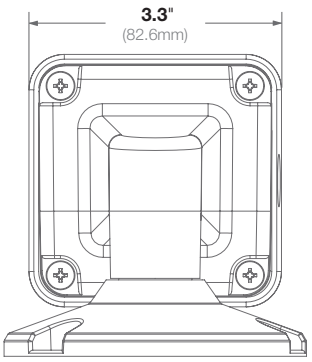
Wall Mount with Built-In Junction Box Adapter

Features:

- Easy Installation and Superior Design
- Heavy Duty Enclosure Protection for Applications in Harsh Environments
- Die-Cast Aluminum is Resistant to Impact and Salt Damage

Compatibility	Compatible with 1/2" NPT standard		
	Works with MicroDome Series surface mount domes (-S)		
Mechanical	**Casing**	Die-cast aluminum	
		IP66 weather proof standard	
		IK-10 impact-resistant	
	Color	Ivory (Pantone® Cool Gray 1C)	
	Dimensions	See dimensional drawings below	
	Weight	**w/o Camera**	0.54lbs (0.25kg)





MCD-CRMT

In-Room Corner Mount

Features:

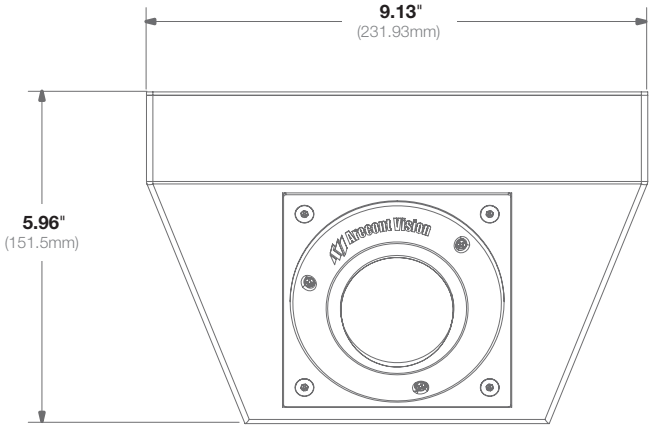
- Easy Installation and Superior Design
- "No-Grip" Design
- Heavy Duty Enclosure

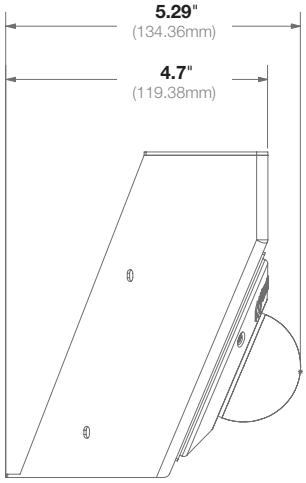
Compatibility

Works with MicroDome Series surface mount domes (-S models only)*

Mechanical

Casing	Die-cast aluminum	
	IP66 weather proof standard	
	IK-10 impact-resistant	
Color	Ivory (Pantone® Cool Gray 1C)	
Dimensions	See dimensional drawings below	
Weight	**w/o Camera**	0.37lbs (0.168kg)





MCD-4S

Electrical Box Surface Mount Cover

Features:

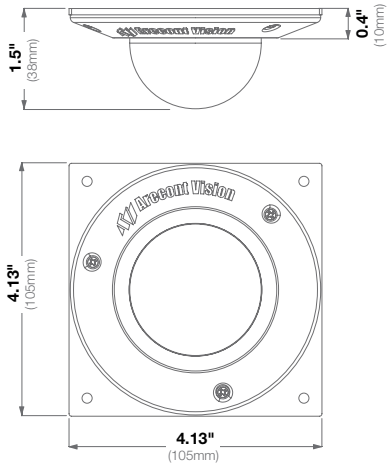
- Easily Install a MicroDome Surface Model Inside an Electrical Box
- Heavy Duty Enclosure Protection for Applications in Harsh Environments
- Die-Cast Aluminum is Resistant to Impact and Salt Damage

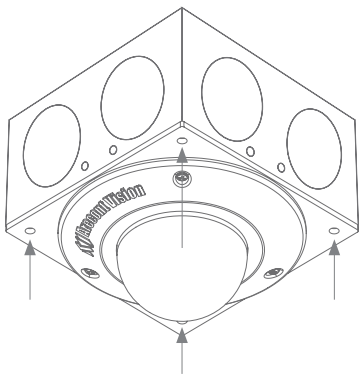
Compatibility

Works with MicroDome Series surface mount domes (-S models only)* in conjunction with 3rd party 4-inch square box** 2-1/8 inch deep.

Mechanical

Casing	Die-cast aluminum	
	IP66 weather proof standard	
	IK-10 impact-resistant	
Color	Ivory (Pantone® Cool Gray 1C)	
Dimensions	4.13" L (105mm) x 4.13" W (105mm) x 1.5" H (38mm)	
Weight	**w/o Camera**	0.18lbs (0.08kg)





Quick Installation:

Attach the MCD-4S Mount Cover to a 4-inch square box (user supplied) with the supplied hardware.

* MCD-4S and MCD-CRMT will not work with the MicroDome IR models
** Verify fit as dimensions vary between manufactures

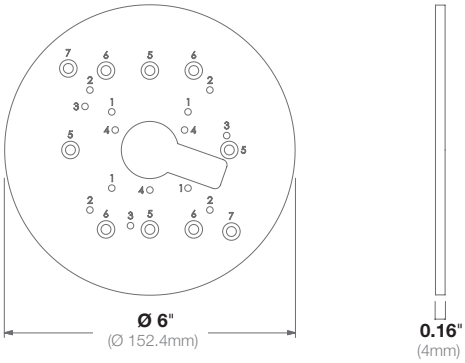
MCD-EBA

Electrical Box Adapter

Features:

- Easy Installation and Superior Design
- Heavy Duty Enclosure Protection for Applications in Harsh Environments
- Die-Cast Aluminum is Resistant to Impact and Salt Damage

Compatibility	Works with MicroDome Series (-S models only) and MicroBullet® Series		
Mechanical	**Casing**	Die-cast aluminum	
		IP66 weather proof standard	
		IK-10 impact-resistant	
	Color	Ivory (Pantone® Cool Gray 1C)	
	Dimensions	See dimensional drawings below	
	Weight	**w/o Camera**	0.12lbs (0.05kg)



Hole No.	Model Compatibility
1	MCD-WMT box
2	MCD-WMT arm
3	MicroDome -S
4	MicroBullet
5	Single gang box
6	Double gang box
7	4S box (4" square, 4" octagonal)

Quick Installation:

1. Pass cables through the center hole of the adapter plate.
2. Attach the adapter plate to the electrical box (sold separately) using the appropriate hardware and mounting holes.
3. Attach the compatible part noted above.

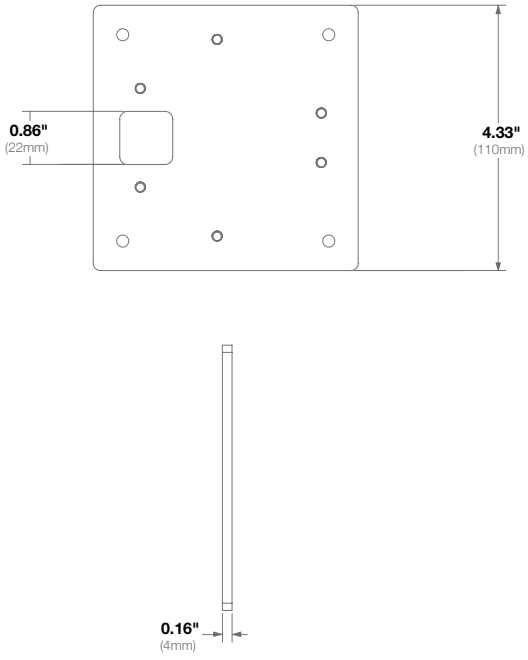
MCD-JBAS

Square Junction Box Plate

Features:

- Easy Installation and Superior Design
- Heavy Duty Enclosure Protection for Applications in Harsh Environments
- Die-Cast Aluminum is Resistant to Impact and Salt Damage

Compatibility	Works with MicroDome Series (-S models only)		
	Works with AV-JBA		
Mechanical	**Casing**	Die-cast aluminum	
		IP66 weather proof standard	
		IK-10 impact-resistant	
	Color	Ivory (Pantone® Cool Gray 1C)	
	Dimensions	See dimensional drawings below	
	Weight	**w/o Camera**	0.27lbs (124g)



Quick Installation:

1. Pass cables through the center hole of the adapter plate.
2. Attach MircoDome to MCD-JBAS adapter plate.
3. Attach the adapter plate to the AV-JBA junction box (sold separately) using the appropriate hardware and mounting holes.

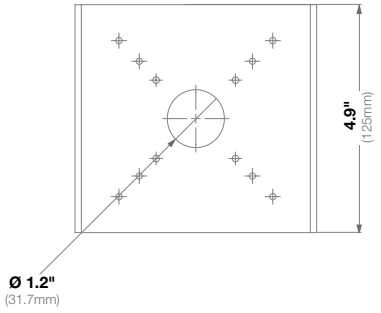
AV-PMA

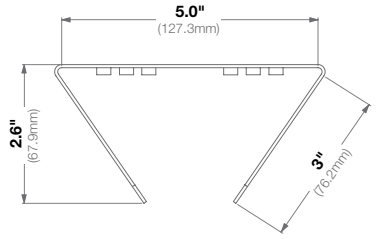
Pole Mount Adapter

Features:

- Easy Installation and Superior Design
- Heavy Duty Enclosure Protection for Applications in Harsh Environments
- Die-Cast Aluminum is Resistant to Impact and Salt Damage

Compatibility	Works with AV-WMJB, AV-SWMJB, MDD-WMT, MCD-WMT, and AV-JBA	
Mechanical	**Casing**	Die-cast aluminum
		IP66 weather proof standard
		IK-10 impact-resistant
	Color	Ivory (Pantone® Cool Gray 1C)
	Dimensions	5.01" W (127.32mm) x 4.92" H (125mm)
	Weight	**w/o Camera** 0.32lbs (0.15kg)





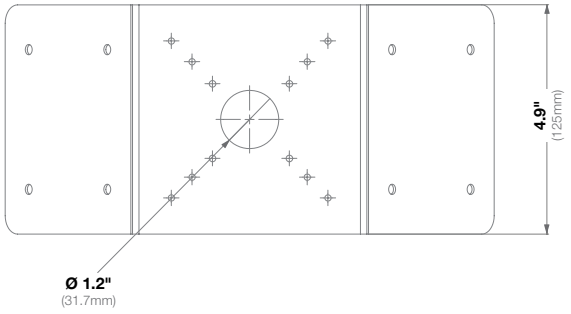
AV-CRMA

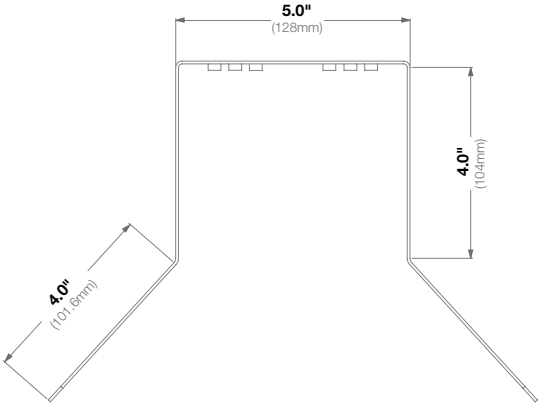
Corner Mount Adapter

Features:

- Easy Installation and Superior Design
- Heavy Duty Enclosure Protection for Applications in Harsh Environments
- Die-Cast Aluminum is Resistant to Impact and Salt Damage

Compatibility	Works with AV-WMJB, AV-SWMJB, MDD-WMT, MCD-WMT, and AV-JBA	
Mechanical	**Casing**	Die-cast aluminum
		IP66 weather proof standard
		IK-10 impact-resistant
	Color	Ivory (Pantone® Cool Gray 1C)
	Dimensions	13.04" W (331.25mm) x 4.92" H (125mm)
	Weight	**w/o Camera** 0.59lbs (0.27kg)





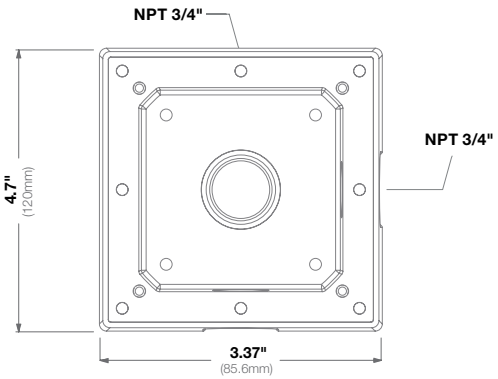
AV-JBA

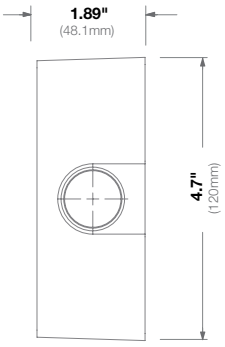
Square Junction Box Adapter

Features:

- Easy Installation and Superior Design
- Heavy Duty Enclosure Protection for Applications in Harsh Environments
- Die-Cast Aluminum is Resistant to Impact and Salt Damage

Compatibility	Compatible with 3/4" NPT standard	
	Works with AV-PMJB***, AV-WMJB***, HSG2-WMT, MCD-JBAS, MCB-JBAS, and MegaView® 2***	
Mechanical	**Casing**	Die-cast aluminum
		IP66 weather proof standard
		IK-10 impact-resistant
	Color	Ivory (Pantone® Cool Gray 1C)
	Dimensions	4.7" L (120mm) x 4.7" W (120mm) x 1.89" H (48.1mm)
	Weight	**w/o Camera** 1.3lbs (0.63kg)





*** Replacement part for these models

See Next Page for Ordering Information

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MicroDome® Series Accessories

Ordering Information

Compatible Accessories by Camera Model

MicroDome *(Surface Mount Models Only)*	AV-CRMA, AV-PMA, MCD-4S*, MCD-EBA, MCD-WMT, MCD-CMT, MCD-CRMT*, MCD-JBAS, AV-JBA

Accessory Model Numbers

AV-CRMA	Corner Mount Adapter
AV-PMA	Pole Mount Adapter
MCD-CMT	Pendant Mount with 1/2" NPT Standard for MicroDome Series
MCD-CRMT*	In-Room Corner Mount Adapter for MicroDome Series
MCD-EBA	Round Electrical Box Adapter Plate for MicroDome Series
MCD-JBAS	Mount Plate for MicroDome Series for use with AV-JBA
MCD-WMT	Wall Mount with 1/2" NPT Standard for MicroDome Series
MCD-4S*	Electrical Box Surface Mount Cover Fits 3rd Party 4-inch Square Box 2-1/8 Inch Deep (e.g. Lowe's® Item # 4788) for MicroDome Series
AV-JBA[1]	Square Standard Junction Box

* MCD-4S and MCD-CRMT will not work with the MicroDome IR models
[1] Use with MCD-JBAS

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