

Accessories for Indoor/Outdoor Ceiling, Wall, Pole, and Corner Mounting Solutions



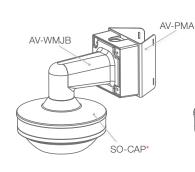
**Ceiling Mount** Configuration

AV-PMJB SO-CAP

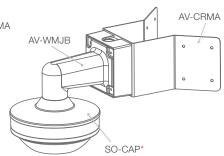
**Wall Mount** Configuration



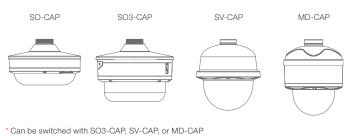
**Wall Mount Configuration** with Pole Mount Adapter



**Wall Mount Configuration** with Corner Mount Adapter



**Cap Options** 



Compatible Cameras



#### SurroundVideo® Series

SurroundVideo, SurroundVideo G5, SurroundVideo G5 Mini, SurroundVideo Omni (G1), SurroundVideo Omni G2, and SurroundVideo Omni G3



## MegaVideo® G5 Camera in D4SO-3 Housing

MegaDome® Series MegaDome UltraHD, MegaDome 4K, MegaDome G3, and MegaDome G3 RS

### **AV-EBAR**

Round Electrical Box Adapter 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\*\*

Compatible with 3/4" NPT standard

Works with MegaBall® Series, MicroDome® -S cameras, SurroundVideo®, SurroundVideo G5, SurroundVideo Omni Series\*\*, MCD-CMT, and MB2-JBA

#### Mechanical

Casing	Die-cast aluminum	
	IP66 weather proof standard	
	IK-10 impact-resistant	
Color	Ivory (Pantone Cool Gray 1C)	
Dimensions	Ø6" (152.4mm) x 0.15" W (4mm)	
Weight	w/o Camera	0.4lbs (0.18kg)





Hole No.	Model Compatibility
1	MegaBall Series wall mount (legacy), MCD-CMT
2	MegaBall Series dome mount
3	MegaBall Series bell mount, MicroDome Series surface mount
4	SurroundVideo, SurroundVideo G5, and MB2-JBA
5	4S box
6	4-11/16" square box
7	Single gang box
8	Double gang box
9	SurroundVideo Omni Series**

#### 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.

### **AV-EBAS**

Square Electrical Box Adapter 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

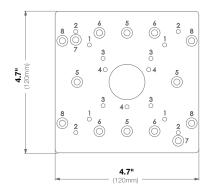
#### Compatibility\*\*

Compatible with 3/4" NPT standard

Works with MegaView® Series, MicroBullet®, SurroundVideo, SurroundVideo G5, AV-JBA, AV-WMJB, AV-SWMJB, MCD-WMT, MDD-WMT, HSG2-WMT, and AV-PMJB

#### 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 0.15" W (4mm) x 4.7" H (120mm)	
Weight	w/o Camera	0.33lbs (0.13kg)





Hole No.	Model Compatibility
1	AV-JBA, AV-WMJB, AV-PMJB, MegaView 2 (standard), SurroundVideo, SurroundVideo G5
2	HSG2-WMT, AV-WMJB bracket, AV-PMJB bracket, MegaView 2 bracket
3	AV-SWMJB, MCD-WMT, MDD-WMT
4	MicroBullet
5	Single gang box
6	Double gang box
7	4S box (4" square, 4" octagonal)
8	4-11/16" square box

#### 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.

The mounting plate on all MegaDome Series cameras, SurroundVideo G5 Mini, MicroDome Duo, and the D4SO-3 housing negate the need for a separate electrical box adapter plate and therefore this accessory is not applicable

### **AV-PMJB**



Pendant Mount Bracket with Standard Junction Box

#### 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

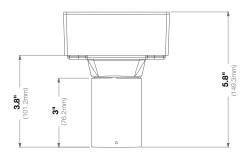
#### Compatibility

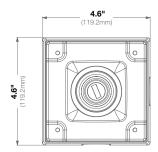
Compatible with 1.5" NPT female

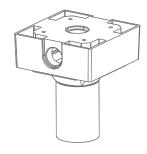
Works with SurroundVideo® Series, MegaDome® UltraHD, MegaDome 4K, MegaDome G3, MegaDome G3 RS, and MegaVideo® G5 Camera in D4SO-3 Housing

#### Mechanical

Casing	Die-cast aluminum	
	IP66 weather proof standard	
	IK-10 impact-resistant	
Color	Ivory (Pantone® Cool Gray 1C)	
Dimensions	5.87" H (149.31mm) x 4.69" W (119.20mm)	
Weight	w/o Camera 2.12lbs (0.96kg)	







### **AV-WMJB**



Wall Mount Bracket with Standard Junction Box

#### Features:

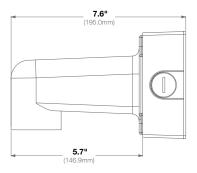
- · Easy Installation and Superior Design
- · Heavy Duty Enclosure Protection for Applications in Harsh Environments
- · Die-Cast Aluminum is Resistant to Impact and Salt Damage

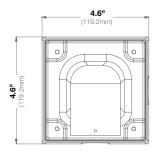
#### Compatibility

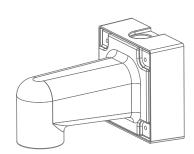
Compatible with 1.5" NPT female

Works with SurroundVideo Series, MegaDome UltraHD, MegaDome 4K, MegaDome G3, MegaDome G3 RS, and MegaVideo G5 Camera in D4SO-3 Housing

Casing	Die-cast aluminum		
	IP66 weather proof standard		
	IK-10 impact-resistant		
Color	Ivory (Pantone® Cool Gray 1C)		
Dimensions	7.68" L (195.05mm) x 4.69" W (119.20mm)		
Weight	w/o Camera	2.49lbs (1.13kg)	









### **AV-PMA**

Pole Mount Adapter



#### Features:

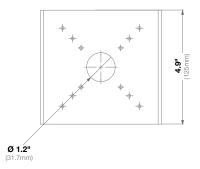
- · Easy Installation and Superior Design
- · Heavy Duty Enclosure Protection for Applications in Harsh Environments
- Die-Cast Aluminum is Resistant to Impact and Salt Damage

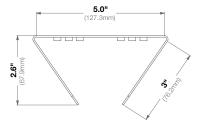
#### Compatibility

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





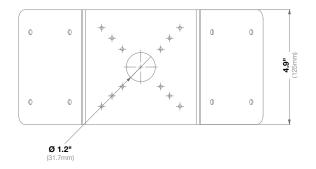
#### Features:

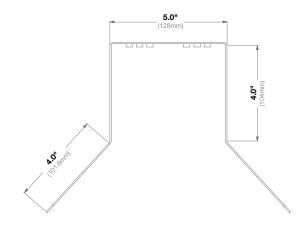
- Easy Installation and Superior Design
- · Heavy Duty Enclosure Protection for Applications in Harsh Environments
- Die-Cast Aluminum is Resistant to Impact and Salt Damage

#### Compatibility

Works with AV-WMJB, AV-SWMJB, MDD-WMT, MCD-WMT, and AV-JBA

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)





SO3-CAP

Mounting Cap

#### Features:

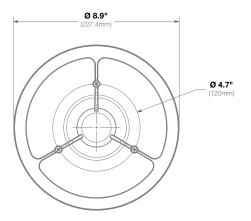
- Easy Installation and Superior Design
- · Heavy Duty Enclosure Protection for Applications in Harsh Environments
- Die-Cast Aluminum is Resistant to Impact and Salt Damage

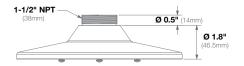
Compatibility

Compatible with 1.5" NPT male	
Works with SurroundVideo® Omni G3	

Mechanical

Casing	Die-cast aluminum	
	IP66 weather proof standard	
	IK-10 impact-resistant	
Color	Ivory (Pantone® Cool Gray 1C)	
Dimensions	Ø 8.9" (227.4mm) x 1.8" H (46.5mm)	
Weight	w/o Camera 1.22lbs (0.55kg)	





# SO-CAP

Mounting Cap



#### Features:

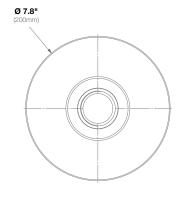


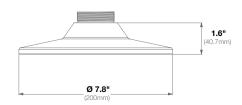
- Easy Installation and Superior Design
- · Heavy Duty Enclosure Protection for Applications in Harsh Environments
- Die-Cast Aluminum is Resistant to Impact and Salt Damage

Compatibility

Compatible with 1.5" NPT male
Works with SurroundVideo Omni and SurroundVideo Omni G2

Casing	Die-cast aluminum	
	IP66 weather proof standard	
	IK-10 impact-resistant	
Color	Ivory (Pantone® Cool Gray 1C)	
Dimensions	Ø 7.87" (200mm) x 1.6" H (40.79mm)	
Weight	w/o Camera	0.85lbs (0.39kg)





SV-CAP Mounting Cap



#### Features:



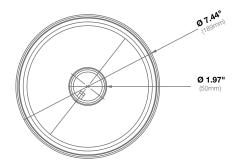
- Easy Installation and Superior Design
- · Heavy Duty Enclosure Protection for Applications in Harsh Environments
- Die-Cast Aluminum is Resistant to Impact and Salt Damage

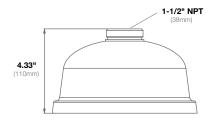
#### Compatibility

Compatible with 1.5" NPT standard
Works with SurroundVideo® and SurroundVideo G5

#### Mechanical

Casing	Die-cast aluminum		
	IP66 weather proof standard		
	IK-10 impact-resistant		
Color	Ivory (Pantone® Cool Gray 1C)		
Dimensions	Ø 7.4" (189mm) x 4.33" H (110mm)		
Weight	w/o Camera 1.47lbs (0.69kg)		





### MD-CAP

Mounting Cap



#### Features:

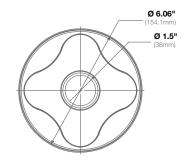


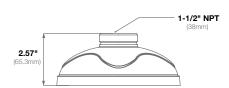
- Easy Installation and Superior Design
- · Heavy Duty Enclosure Protection for Applications in Harsh Environments
- Die-Cast Aluminum is Resistant to Impact and Salt Damage

#### Compatibility

Compatible with 1.5" NPT standard
Works with MegaDome® UltraHD, MegaDome 4K, MegaDome G3, MegaDome G3 RS, SurroundVideo G5 Mini, and MegaVideo® G5
Camera in D4SO-3 Housing

Casing	Die-cast aluminum		
	IP66 weather proof standard		
	IK-10 impact-resistant		
Color	Ivory (Pantone® Cool Gray 1C)		
Dimensions	Ø 6.06" (154.1mm) x 2.57" H (65.3mm)		
Weight	w/o Camera 1.02lbs (0.465kg)		





### SO3-FMA

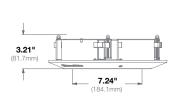
Flush Mount Adapter

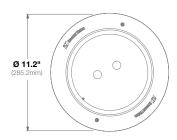


#### Features:

- · Easy Installation and Superior Design
- · Low Profile Installation

Compatibility	Works with SurroundVideo® Omni G3		
Mechanical	Casing Aluminum and plastic		
	Color	Ivory (Pantone	© Cool Gray 1C)
	Dimensions	Ø 11.2" (285.2r	mm) x 3.21" H (81.7mm)
	Weight	w/o Camera	2.43lbs (1.1kg)





### SO-FMA

Flush Mount Adapter



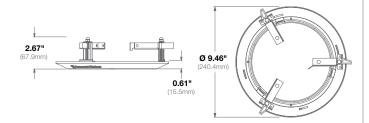
### Features:

- Easy Installation and Superior Design
- · Low Profile Installation

### Compatibility Works with SurroundVideo Omni and SurroundVideo Omni G2

# Mechanical Casing Color

Casing	Aluminum and plastic		
Color	Ivory (Pantone® Cool Gray 1C)		
Dimensions	Ø 9.46" (240.3mm) x 2.67" H (67.9mm)		
Weight	w/o Camera 1.15lbs (0.52kg)		



### SV-FMA

Flush Mount Adapter



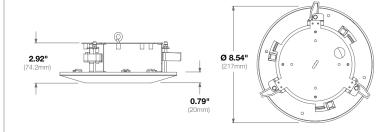
Weight

#### Features:

- Easy Installation and Superior Design
- · Low Profile Installation

w/o Camera 1.3lbs (0.59kg)

Compatibility	Works with SurroundVideo and SurroundVideo G5		
Mechanical	Casing	Aluminum and plastic	
	Color	Ivory (Pantone® Cool Gray 1C)	
	Dimensions	Ø 8 54" (217mm) x 2 92" H (74 2mm)	



### **AV-FMA**

Flush Mount Adapter

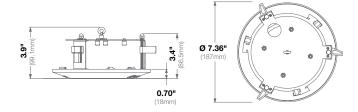


#### Features:

- · Easy Installation and Superior Design
- · Low Profile Installation

## Compatibility Works with MegaDome® UltraHD, MegaDome 4K, MegaDome G3, MegaDome G3 RS, SurroundVideo G5 Mini, and MegaVideo® G5 Camera in D4SO-3 Housing

Mechanical	Casing	Aluminum and plastic	
	Color	Ivory (Pantone	© Cool Gray 1C)
	Dimensions	Ø 7.36" (187mr	m) x 3.9" H (99.1mm)
	Weight	w/o Camera	1.10lb (0.5kg)



### **AV-JBA**

C (UL) US

Square Standard Junction Box



#### Features:

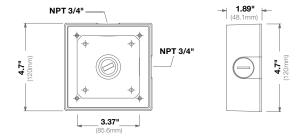
- Easy Installation and Superior Design
- · Heavy Duty Enclosure Protection for Applications in Harsh Environments
- · Die-Cast Aluminum is Resistant to Impact and Salt Damage

#### Compatibility

Compatible with 3/4" NPT standard
Works with AV-PMJB***, AV-WMJB***, HSG2-WMT, 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)



### SO-SSA

Sun Shield Accessory

#### Features:

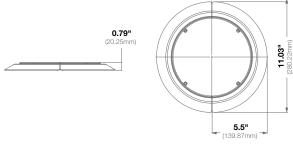
- · Easy Installation and Superior Design
- Protects SurroundVideo Omni Series Sensors from Sun Glare

#### Compatibility

Works with SurroundVideo Omni and SurroundVideo Omni G2

#### Mechanical

Casing	Plastic	Plastic		
Color	Ivory (Pantone	Ivory (Pantone® Cool Gray 1C)		
Dimensions	11.03" L (280.2	11.03" L (280.22mm) x 0.79" H (20.25mm)		
Weight	w/o Camera	0.17lb (0.08kg)		



<sup>\*\*\*</sup> Replacement part for these models

### MD-JBA

Round Junction Box

### c(UL)us

#### Features:

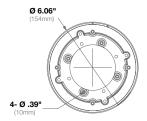


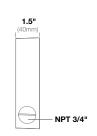
- · Easy Installation and Superior Design
- · Heavy Duty Enclosure Protection for Applications in Harsh Environments
- · Die-Cast Aluminum is Resistant to Impact and Salt Damage

#### Compatibility

Compatible with 3/4" NPT standard
Works with MegaDome UltraHD, MegaDome 4K, MegaDome G3, MegaDome G3 RS, SurroundVideo® G5 Mini, and MegaVideo® G5
Campra in D4SO-3 Housing

Casing	Die-cast aluminum	
	IP66 weather proof standard	
	IK-10 impact-resistant	
Color	Ivory (Pantone® Cool Gray 1C)	
Dimensions	Ø 6.06" (154mm) x 1.5" H (40mm)	
Weight	w/o Camera 1lbs (0.45kg)	





## Ordering Information



### Compatible Accessories by Camera Model

SurroundVideo Omni G3	AV-PMJB, AV-WMJB, AV-CRMA, AV-PMA, SO3-CAP, SO3-FMA, AV-JBA	
SurroundVideo Omni G1	AV-EBAR, AV-PMJB, AV-WMJB, AV-CRMA, AV-PMA, SO-CAP, SO-FMA, AV-JBA, SO-SSA	
SurroundVideo Omni G2		
SurroundVideo	AV-EBAR, AV-EBAS, AV-PMJB, AV-WMJB, AV-CRMA, AV-PMA, SV-CAP, SV-FMA, AV-JBA	
SurroundVideo G5		
SurroundVideo G5 Mini		
MegaDome UltraHD		
MegaDome 4K	AV-PMJB, AV-WMJB, AV-CRMA, AV-PMA, MD-CAP, AV-FMA, AV-JBA. MD-JBA	
MegaDome G3		
MegaDome G3 RS		
MegaVideo® G5 Camera in D4SO-3 Housing	AV-PMJB, AV-WMJB, AV-CRMA, AV-PMA, MD-CAP, AV-FMA, AV-JBA, MD-JBA	

#### Accessory Model Numbers

AV-EBAR	Round Electrical Box Adapter Plate
AV-EBAS	Square Electrical Box Adapter Plate
AV-PMJB	Pendant Mount Bracket with Standard Junction Box (Fits Cap 1.5* NPT, Box Fits 3/4* NPT)
AV-WMJB	Wall Mount Bracket with Standard Junction Box (Fits Cap 1.5* NPT, Box Fits 3/4* NPT)
AV-PMA	Pole Mount Adapter
AV-CRMA	Corner Mount Adapter
SO3-CAP	Cap for SurroundVideo® Omni G3
SO-CAP	Mounting Cap for SurroundVideo Omni Series <sup>2</sup>
SV-CAP	Mounting Cap for SurroundVideo and SurroundVideo G5
MD-CAP	Mounting Cap for MegaDome® Series and SurroundVideo G5 Mini
SO3-FMA	Flush Mount Adapter for SurroundVideo Omni G3
SV-FMA	Flush Mount Adapter for SurroundVideo and SurroundVideo G5
SO-FMA	Flush Mount Adapter for SurroundVideo Omni Series²
AV-FMA	Flush Mount for MegaDome Series and SurroundVideo G5 Mini
AV-JBA¹	Square Standard Junction Box
MD-JBA	Round Junction Box for MegaDome Series and SurroundVideo G5 Mini
SO-SSA	Sun Shield for SurroundVideo Omni Series²



Rev 006.003

<sup>&</sup>lt;sup>1</sup> Replacement part for AV-PMJB and AV-WMJB <sup>2</sup> SurroundVideo Omni and SurroundVideo Omni G2 only