



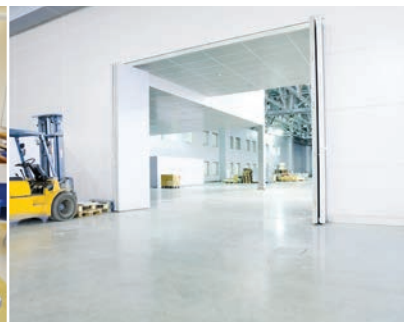
## RM7

### Vandal Resistant, Recessed Ceiling Mount Dome

The Moog RM7 provides the functionality and security of a low-profile, recessed ceiling-mount dome with a rugged vandal resistant construction. Engineered for both indoor and outdoor scenarios, and plenum rated for fire resistant ceilings, the RM7 is ideal for tactical surveillance in urban schools and office / business environments.

#### Available Features

- Vandal resistant, cast aluminum top with a (clear or tinted) polycarbonate lower dome
- Available in both outdoor / indoor models. Outdoor models include heater / blower systems to maintain camera temperature and eliminate condensation
- IP Network models available with internal power / supply providing 12Vdc power for camera and external 110Vac power supply that provides 24Vac to the dome
- Includes a decorative trim ring with safety lanyard and captive security fasteners
- Easy installation and servicing from below the ceiling or overhang
- Compatible with most major camera manufacturers – fixed and PTZ (MLC 7.5" 190.5mm)
- Housing extends only 4.7" (119.4mm) below ceiling
- Designed to be water and dust tight, IP66
- **UL File Number: E306312**



# RM7

## Easy Installation & Servicing From Below Ceiling:

Ideal for drop ceiling / overhang applications, the RM7 provides more than a monitoring solution. It is engineered to save on costly servicing fees by incorporating a unique and user-friendly design that allows servicing the item from below the ceiling

*Tinted and clear domes available. Specify "C" for Clear or "T" for Tinted.*

### Outdoor / Indoor PTZ:

#### RM7C2N / IRM7TN

The RM7C2N is a IP network compatible housing for PTZ network cameras, 24Vac input, 18/12Vdc output for camera, clear dome, heater / blower, and 110Vac wall transformer. The IRM7TN is a IP network housing for PTZ network cameras, tinted dome

### Outdoor / Indoor FIXED:

#### RM7CF2N / IRM7TF

The RM7CF2N is a IP network compatible housing for fixed network cameras, 24Vac input, 18/12Vdc output for camera, clear dome, heater / blower, 110Vac wall transformer, MCL 7.5". The IRM7TF is a analog camera housing for fixed camera, tinted dome

### Accessories:



#### SPVRJ01

Data / Power Over Ethernet  
Power / Data Surge Protection

Mechanical Specifications		
Size (h*w*d):	11.2" x 11.2" x 11.5" (284 x 284 x 292mm)	
Weight:	10 Lbs. (4.6 Kg.)	
Consumption	Back Box:	10-gauge aluminum
	Trim Ring:	Die-cast aluminum
	Dome:	Polycarbonate

Electrical Specifications	
Power Requirements	
Outdoor Model:	24Vac 27W (va)
Environmental Specifications	
Operating Temperature:	-20°F to 120°F
Outdoor Model:	-29°C to 49°C

### Compatible Cameras:

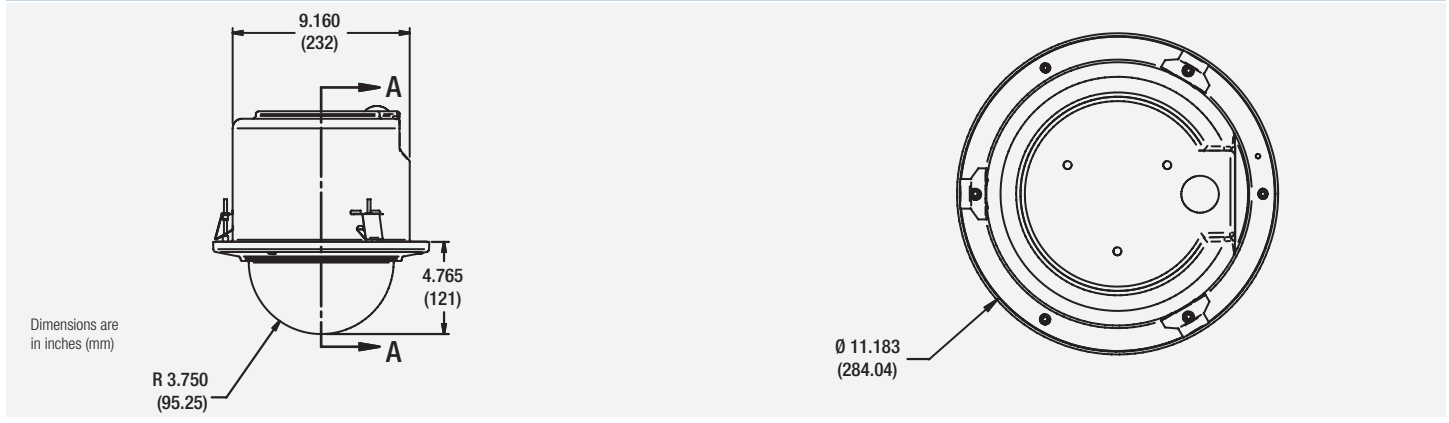
To view the latest listing of compatible cameras please visit:

[www.moogs3.com/technical-support/tools-software/camera-compatibility-tool/](http://www.moogs3.com/technical-support/tools-software/camera-compatibility-tool/)

#### PTZ:

<b>ACTI</b>	ACM-8201/8211, ACM-8511, CAM-6510	<b>JVC</b>	VN-C625U, VN-V685U, VN-V686BU, VN-V686U
<b>AXIS</b>	213, 214, 215, 231D, 232D, 233D	<b>Panasonic</b>	BB-HCE381A, BB-HCE481A, BB-HCE580A, BB-HCE581A, BB-HCE581A-W, WV-NS202A
<b>Canon</b>	VB-C300, VB-C50i, VB-C60, VC-C50i	<b>SONY</b>	SNC-ER/EP, SNC-RH124, SNC-RS44/46, SNC-RX530/550/570, SNC-RZ25, SNC-RZ30, SNC-RZ50
<b>D-Link</b>	dcs 5000 Series, dcs 6600 Series		
<b>ELMO</b>	PTC-200C, PTC-400C, PTC-401C IP		
<b>TOSHIBA</b>	IK-WB21A		
<b>iCANTEK</b>	iCanView 250/252		

## Architectural Drawings



## Certifications and Ratings



IP66



RoHS



UL Listed



WEEE

# MOOG

Sensor and Surveillance Systems

3650 Woodhead Drive Northbrook, IL, USA 60062

+1.847.498.0700 Fax: +1.847.498.1258 www.moogS3.com