

**MOOG**  
VIDEOLARM



## RM7

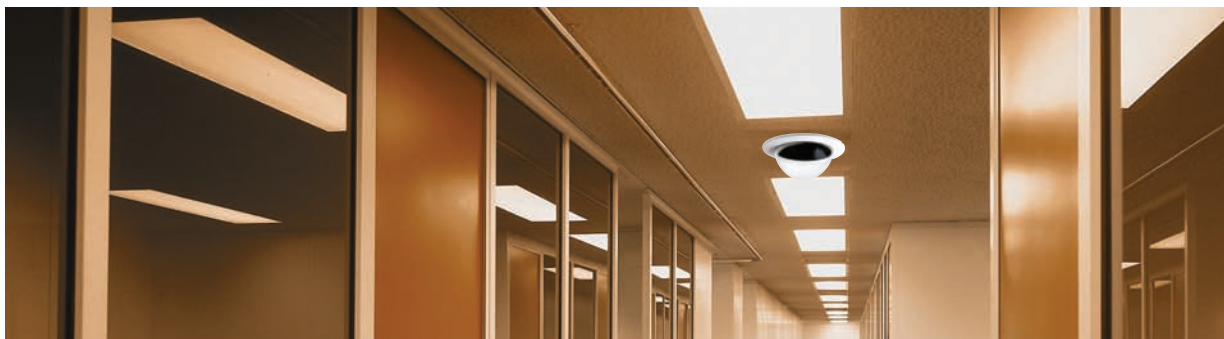
### Vandal-Resistant, Recessed Ceiling-Mount Dome

Moog Videolarm's 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.

#### Key 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**



The RM7 is a low profile indoor/outdoor recessed ceiling mount dome housing. It features a 7" (177.8mm) polycarbonate dome, that accommodates both fixed and PTZ cameras up to 7.5" (190.5mm) in length. [The upper body, made of heavy 10-gauge aluminum and a white powder cast trim ring, plenum rated for fire resistant ceiling applications]. Unit is completely water and dust tight (IP66 rated) and has optional heater/blower

### 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

### 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.

### COMPATIBLE CAMERAS:

To view the latest listing of compatible cameras please visit [www.videolarm.com/thirdparty.jsp](http://www.videolarm.com/thirdparty.jsp)

#### PTZ:

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


FIXED COMPATIBLE CAMERAS ALSO AVAILABLE

For detailed list see web site\*\*\*\*

### SPECIFICATIONS:

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.)
Construction	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)

Certifications and Ratings			
			
UL Listed	WEEE	IP66 Rating	RoHS

### 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

