

**MOOG**  
**VIDEOLARM**



## SM5

### Compact Vandal-Resistant, Surface-Mount Dome

Moog Videolarm's SM5 Series of vandal-resistant, surface-mount enclosures provides superior camera protection in a compact size. Engineered with rugged, high-impact polycarbonate, the SM5 is designed to withstand volatile attacks and varying harsh weather conditions.

The versatile enclosure is compatible with several of today's leading camera systems (fixed & PTZ), and includes a 5.9" (149.9mm) optically transparent, UV-stabilized, thermoplastic polycarbonate dome ensuring optimal performance. A thermostatically controlled heater/blower is standard for all outdoor models.

#### Key Features

- Rugged polycarbonate camera enclosure
- Low profile design ideal for smaller camera systems
- Simple camera installation
- Designed for use with IP and analog camera systems (fixed & PTZ)
- Includes impressive 5-year warranty
- PoE models are also available
- Surface mount or pendant mount, using a 1" (25.4mm) standard pipe thread
- Meets IP66 standards
- Outdoor models available with thermostatically controlled heater/blower option
- Great for: schools, parking garages, warehouses, and other applications



**OUTDOOR / INDOOR PTZ MODELS:** Tinted and clear domes available. Specify "C" for Clear or "T" for Tinted

**SM5C2N / ISM5CN**

The **SM5C2N** is the outdoor model for a PTZ camera. Compact vandal-resistant polycarbonate surface mount dome. Clear dome, heater/blower, and a 24Vac / 12Vdc power supply ideal for a network IP PTZ camera. Includes a bracket for fixed cameras. 50 watt wall transformer

**ISM5CN** Indoor version with no electronics

**SM5C24N**

The **SM5C24N** is the outdoor model for a PTZ camera. Compact vandal-resistant polycarbonate surface mount dome. Clear dome, heater/blower, and 24Vac input, ideal for a network IP PTZ camera. Includes a bracket for fixed cameras

**SM5C8N**

Compact, outdoor surface-mount dome housing for PoE enabled fixed and PTZ cameras. DPA system, 30W, 100-240Vac input, midspan included (see supported cameras)

**SM5C8NE** Does not include midspan

**COMPATIBLE CAMERAS:**

Mounting brackets are included and can accommodate most of today's popular 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	<b>Panasonic</b>	WW-NS202A, WW-SC385, WW-SF300 Series BB-HCM381, BB-HCM580, WW-CF294, WW-CF284, WW-NF284, WW-NF302, WW-NS202
<b>Arecont</b>	AVS100	<b>AXIS</b>	213, 215, 216
<b>Canon</b>	VB-300, VB-C10R, VCB-C50iR	<b>SONY</b>	SNC-RZ50
		<b>TOSHIBA</b>	IK-WB21A

**FIXED COMPATIBLE CAMERAS ALSO AVAILABLE:**

For detailed list see visit [www.videolarm.com/3rdParty.pdf](http://www.videolarm.com/3rdParty.pdf). Accepts maximum camera length (MCL) 5"

**ACCESSORIES:**



**WM10G**

Aluminum gooseneck wall mount (shown with SM5 attached), with a 1" NPT thread



**PMSM5**

Sunshield (shown with optional WM20G wall mount attachment), with a 1½" NPT thread

**SPECIFICATIONS:**

Mechanical Specifications		
Size (h*w*d):	8" x 8.5" x 8.4"	(203.2 x 215.9 x 213.36mm)
Weight:	2.3 Lbs.	(1.04 Kg)
Construction	BODY:	Polycarbonate
	TRIM RING:	Polycarbonate
	DOMES:	Polycarbonate
Certifications and Ratings		
RoHS		
Electrical Specifications		
Power Requirements:		
Heater and Blower:	40W max	
Camera:	24Vac	
Environmental Specifications		
Operating Temperature:	-40°F to 122°F	(-40°C to 50°C)
Heater activates at:	60°F	(15°C)
Operating Humidity:	Up to 100%	
Meets IK10 Specifications		
Shipping Specifications		
Model	Shipping Weight	Box Dimensions
SM5	5 Lbs. (2.27 Kg)	9" x 9" x 11.375" (228.6 x 228.6 x 288.92mm)

