MOOG
VIDEOLARM

SM75
Vandal-Resistant Surface Mount Dome

The Moog Videolarm SM75 Series offers superior protection against vandalistic attacks. It is also capable of being mounted either facing down or up toward the sky.

Constructed of a rugged cast aluminum top and meeting IP66 standards, the SM75 is designed to be mounted flush against most surfaces. Available in a wide range of options including heater/blower devices and camera brackets for fixed or PTZ the SM75 is ideal for parking garages, bridges and over pass applications.

Key Features

- Housing able to mount flush against most surfaces, facing down or toward the sky (optional wall mount available WMSM7)
- Rugged, vandal-resistant construction - cast aluminum top
- Security fasteners provided with dome trim-ring and hardware covers

- Silicone rubber cover seals housing from foreign objects when mounted upwards facing the sky
- Meets IP66 standards
- Indoor and outdoor models available. Outdoor models include heater / blower devices
- Universal camera mounting brackets for fixed or PTZ camera systems (IP or Analog)

SM75

OUTDOOR / INDOOR PTZ & FIXED MODELS:

SM75C2N / ISM75CN

Outdoor/Indoor Model for PTZ Camera: IP network ready, vandal resistant outdoor/indoor surface mount housing. Clear dome, with 24Vac input, heater/ blower, for an IP network PTZ camera, 120 to 24Vac transformer outdoor only. Indoor has no electronics, for an IP Network PTZ camera

SM75CF2 / ISM75CF2

Outdoor / Indoor Model for Fixed Camera: Vandal resistant outdoor surface mount housing. Clear dome, with 24Vac input, heater/blower, for fixed cameras. 12Vdc models available outdoor only. Indoor has no electronics, for fixed cameras

SM75CF2N / ISM75CFN

Outdoor / Indoor Model for Fixed Camera: IP network ready, vandal resistant outdoor surface mount housing. Clear dome, with 24Vac input, heater/blower, for an IP network fixed camera, 120 to 24Vac transformer outdoor only. Indoor has no electronics, for an IP network fixed camera

PTZ ANALOG / IP 24Vac / 12Vdc MODELS:

SM7CN-3 / SM7CS-3

24Vac PTZ Analog / IP Outdoor Cameras: IP network or analog ready, vandal resistant surface mount housing. Clear dome, with 24Vac input, heater/blower, for an IP network ready / analog PTZ camera, 120 to 24Vac transformer outdoor only. MCL 7" (SView™ models)

SM7C12N-3 / SM7C12S-3

12Vdc PTZ Analog / IP Outdoor Cameras: IP network or analog ready, vandal resistant surface mount housing. Clear dome, with 12Vdc input, heater/blower, for an IP network ready / analog PTZ camera, 120 to 12Vdc transformer outdoor only. MCL 7" (SView™ models)

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/camera-compatability/

PTZ:

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

FIXED COMPATIBLE CAMERAS ALSO AVAILABLE   For detailed list see web site**** MCL 4"
Accepts camera and lens up to 4" in length

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

ACCESSORIES:

SPVRJ01
Data/Power Over Ethernet
Power/Data Surge Protection

EOC1N
High-Speed Ethernet
over Coax

WMSM7
Wall mount for
SM75 housing

SPECIFICATIONS:

Mechanical Specifications		
Size:		11.4" x 10.0" x 11.6" (292 x 287 x 297mm)
Weight:		13 Lbs. (6.0 Kg.)
Construction	BODY:	Cast Aluminum
	TRIM RING:	Cast Aluminum
	DOME:	Polycarbonate

Electrical Specifications	
Power Requirements:	
Network Outdoor Models:	24Vac, 80W (excluding camera)
Standard Outdoor Models:	24Vac, 52W (excluding camera)

Environmental Specifications	
Operating Temperature: (Outdoor Models)	-20ºF to 120ºF (-28.9°C to 49°C)
Heater Activates At:	60ºF (15°C)
Effective Projected Area (EPA):	Approx. 0.08 m^2
Operating Humidity:	Up to 100%

Shipping Specifications		
Model	Shipping Weight	Box Dimensions
SM75	21 Lbs. (Kg.)	19" x 17" x 13" (483 x 432 x 330mm)

Certifications and Ratings			
UL Listed	WEEE	CE	RoHS
CUL Listed	IP66 Rating	NEMA 4x Rating	

Dimensions / Architectural Drawings

R 3.75 [95.2]
6.15 [156.2]
11.56 [293.8]
5.41 [137.5]

Dimensions (in" and mm)