MOOG

SView™

PTZ Camera System 6 Distinct Models

All-in-One PTZ Video Monitoring System

Moog offers a highly sophisticated PTZ camera system with superb video quality, the SView is available in either IP or analog format. Designed for outdoor use, consisting of metal gearing and a durable Pan / Tilt, the SView system features an auto focus, hi-res, true day / night camera; 360x zoom (36x optical and 10x digital); two adjustable privacy zones; and 64 presets. Backed by an impressive industry leading 5-year warranty, the SView system is available in six distinguished models.

Available Features

- Heavy-duty construction including metal gearing and a durable Pan / Tilt
- Auto focus, high-res true day / night camera (36x optical and 10x digital zoom)
- Camera solutions for all applications– 6 distinct model types
- 64 presets and 3 auto-tours (sequential and random)
- IP or analog models available

- Intelligent video capabilities: ONVIF compliant
- 360° continuous rotation
- Auto protocol and baud-rate selection
- Proportional zoom / Pan and Zoom / Tilt
- Two adjustable privacy zones
- Industry leading 5-year warranty
- Multiple H.264 streams

SView™

To better address your specific monitoring application requirements, Moog offers six SView model enclosures. Select the housing of your choice based on your environment. It's that easy!

Outdoor Surveillance:

FDW7CN-3
7" outdoor FusionDome™ IP PTZ camera system, wall mount, OptiClear polycarbonate dome, with 24Vac input, heater / blower

PFD7CN-3*
7" outdoor pressurized IP PTZ camera system, OptiClear polycarbonate dome, fully pressurized, IP67 rated, pendant mount, with 24Vac input, heater / blower. No dust or moisture concerns

Severe and Volatile Environments:

RHW7CN-3
7" outdoor vandal-resistant IP PTZ camera system, OptiClear polycarbonate dome, rugged cast aluminum housing and wall mount, with 24Vac input, heater / blower

SM7CN-3
7" outdoor surface mount vandal resistant IP PTZ camera system, OptiClear polycarbonate dome, rugged cast aluminum housing, with 24Vac input, heater / blower

Office Environments:

RM7TN-3
7" outdoor recessed vandal resistant IP PTZ camera system, OptiClear polycarbonate dome, rugged back box and trim-ring, with 24Vac input, heater / blower

MR5TN-3
Indoor recessed IP PTZ camera system, OptiClear polycarbonate dome, with 24Vac input, heater / blower

Accessories:

APM6
Aluminum pole / wall mount adapter with pole straps

ACA2
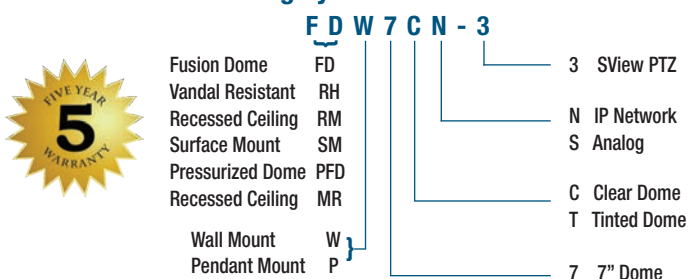Aluminum corner mount bracket with female inserts

CA15
Ceiling mount adapter, with junction box and 1½" NPT

PRM50G
Heavy-duty aluminum parapet mount bracket with 20" extension, includes 1½" NPT

SView Model Numbering System:

F D W 7 C N - 3

Fusion Dome	FD
Vandal Resistant	RH
Recessed Ceiling	RM
Surface Mount	SM
Pressurized Dome	PFD
Recessed Ceiling	MR

Wall Mount	W
Pendant Mount	P

3	SView PTZ
N	IP Network
S	Analog
C	Clear Dome
T	Tinted Dome
7	7" Dome

FIVE YEAR 5 WARRANTY

Model Options:
- Analog video - (specify "N" to "S")
- Pendant or wall mounts - (specify "W" to "P")
- Tinted OptiClear polycarbonate dome - (specify "C" to "T")
- 12Vdc input power - (specify "N" to "12N" or "S" to "12S")

For detailed specifications on each SView model, please contact your Moog representative or visit www.moogS3.com

Network Specifications

Network Interface:	10 / 100 Base-T Ethernet
Protocols:	HTTP, HTTPS, SSL/TLS*, TCP, SNMPv1/v2cv/v3 (MIB-II), RTSP, RTP, UDP, IGMP, RTCP, SMTP, FTP, DHCP, UPnP, ARP, DNS, DynDNS, SOCKS.

Electrical Specifications

Input Voltage:	24Vac (12Vdc models available)
Power Consumption: (Watts)	30W for Camera: up to 50W for Heater / Blower

Pan / Tilt Specifications

Panning:	360° continuous pan rotation
Preset Accuracy:	+/- .05 degree
Panning & Tilting Speed:	0.5°-80°/sec manual operation, 120°/sec preset
Mode	
Preset Accuracy:	+/- .05 degree
Tilting Angle:	2° to -90°, Automatic Flip
Drive:	Belt-driven\ ¼-inch wide
Construction:	Bearings precision ball bearings \ permanently lubricated bushings

Emvironmental Specifications

Operating Temperature (Network Models):	-40°F to 120°F (-40°C to 50°C)
Operating Temperature (Analog Models):	-40°F to 165°F (-40°C to 74°C) (NEMA TS2 APPROVED, PFD7CS-3)
PFD7CN-3*:	-50°F to 165°F (-45°C to 74°C)
Weather Rating:	IP66 / PFD7*: IP67 / MR5*: IP55

Camera Specifications

Imager:		¼" Exview HAD CCD
Lenses:		36x Zoom, 3.4-122.4mm, F1.6 to F4.5 Auto-Iris
Video:		Motion JPEG, MPEG-4 Part 2 (H.264)
Resolutions	IP Models:	4CIF, 2CIFExp, 2CIF, CIF, QCIF max 704x480 (NTSC) 768x576 (PAL)
	Analog Models:	530 TV Lines
Minimum Illumination:		Color 3 lux, B&W: 0.02 lux

H.264 Specifications

Video Compression:	H.264 (MPEG-4 Part 10/AVC) Motion JPEG
Resolution:	17 x 120 to 720 x 576
Video Streaming:	Multi-stream H.264 and Motion JPEG: 3 simultaneous, individually configured steams in max. resolution at 30/25 fps; more streams if identical or limited in frame rate/resolution. Controllable frame rate and bandwidth VBR/CBR H.264
Network Specifications:	
Security:	Password protection, IP address filtering, HTTPS encryption, IEEE 802.1X network access control, digest authentication, user access log
System Integration Specifications:	
Intelligent Video:	Video motion detection, active tampering alarm, audio detection

Regulatory and Certifications

RoHS COMPLIANT — RoHS   CE — CE   WEEE   UL LISTED — UL   cUL LISTED — CUL

MOOG

Sensor and Surveillance Systems
3650 Woodhead Drive Northbrook, IL. USA 60062
+1.847.498.0700 Fax: +1.847.498.1258 www.moogS3.com

Form 500-670 103113