



P1600, P1800,P1800TB Video Surveillance Rated Poles

Pole mounted video surveillance offers several monitoring benefits, but at the same time can turn into installation nightmares and service headaches due to faulty pole construction and picture/video distortion. To counter these frustrations, Moog offers its line of video surveillance rated steel poles.

Constructed of heavy-gauge steel, Moog surveillance poles are engineered with the sole purpose to enhance video surveillance. Capable of supporting up to 75 Lbs. and withstanding wind gusts of up to 170 mph, Moog poles are ideal for optimizing your video surveillance system.

Features

- Designed specifically for video surveillance camera systems
- Solid construction; designed to reduce or eliminate vibration from strong wind loads up to 170 mph
- Compatible with most major camera manufacturers (Contact a Moog associate for appropriate mounting brackets)
- Powder coat finish for greater longevity
- Supports up to 75 Lbs



P1600, P1800, P1800TB

Fixed Steel Poles - 4"x4" Square Supports up to 75 Lbs.:

16' Fixed Steel Pole:

P1600

Standard 16' steel pole (4" x 4" tubing) with access panels on top and bottom, square base with a maximum load of 75 Lbs.

P1800TB

P1800 without NEMA Box or electronics

18' Fixed Steel Pole:

P1800

Moog designed a solid construction 16' steel pole with 2' transformer base NEMA enclosure. Base includes terminal strip, 115Vac to 24Vac transformer and surge protection

Accessories:



PV1

Lightning Rod for Free-standing poles



PV4

Galvanized Anchoring Jig (recommended for each pole ordered)



PV6

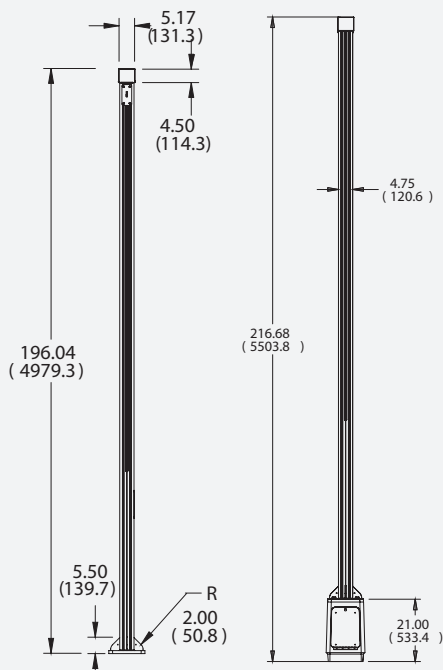
Dual illuminator bracket (IR not included)



PV8

Pole mount for two dome installation (Gooseneck bracket(s) not included)

Dimensions / Architectural Drawings



Dimensions are in inches

Additional Benefits of Pole Mounted Video Surveillance:

- Video Surveillance Rated
- High-Wind Resistance
- Multi-Functionality



Video Surveillance Rated



High-Wind Resistance



Multi-Functionality

Applications:

- Parking lots • Warehouses • Truck terminals • Cargo areas • Jails and prisons



Product Specifications

Construction	P1600 / P1800:	Extruded aluminum
Dimensions	P1600:	16 feet height (4.75" x 4.75" Pole + 12" x 12" Base)
	P1800:	18 feet height (4.75" x 4.75" Pole + 13" x 13" Base)
Weight	P1600 + BASE:	155 Lbs. (70.3 Kg.) + 34 Lbs. (15 Kg.)
	P1800 + BASE:	200 Lbs. (90.72 Kg.) + 34 Lbs. (15 Kg.)
Loading	Max Wind Capacity:	35 Lbs. at 12u (Max)
	Max Wind Load:	170 mph (16' pole without base. Up to 3 cameras)
Mounting Plate	Mounting Pattern:	5.5" x 2" (4) 3/8"-16 threaded inserts
Max Housing Height	P1600:	15.5' raised / 5' lowered
	P1800:	17.2' raised / 6.7' lowered

Shipping Specifications

Model	Shipping Weight	Box Dimensions
P1600	300 Lbs. (124.74 Kg.)	16' x 12" x 12" (406.4 x 304.8 x 304.8mm)
P1800	300 Lbs. (124.74 Kg.)	16' x 12" x 12" (452.12 x 304.8 x 304.8mm)
The PV18 also includes the following items, separately boxed:		
Terminal Base:	36 Lbs. (15.42 Kg.)	22.5" x 15" x 18" (571.5 x 381 x 457.2mm)

** Call Moog for complete dimensional information on separately boxed items.

MOOG

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