

**20A5SSH188S**

20 Foot Square Hinged Base Aluminum Security Camera Pole, 5 Inch Wide, 0.188 Inch Wall Thickness

Job: _____

Job Site: _____ State: _____ Client Name: _____

Notes: _____ Approvals: _____ Date: _____

PRODUCT DESCRIPTION

Pole Configuration: Our security camera poles can be drilled to meet your specifications. The drill pattern, location and orientation need to be provided by the customer. A removable top cap or tenon is provided. The most common tenon option is a 2-3/8 inch diameter tenon; however, other options are available.

Pole Shaft: The pole shaft is constructed of seamless extruded tube of 6063-T6 aluminum alloy per the requirements of ASTM B221. The shaft assembly is full-length heat treated to produce a T6 temper.

Handhole: A handhole with grounding provision is provided at 18 inches from the base end of the pole assembly. Each handhole includes a cover and the attachment hardware.

Hinged Base: This aluminum security camera pole has a unique hinged base design consisting of 2 bases connected with a hinge. The bottom base is mounted on a concrete foundation with the provided anchor bolts. The top base is affixed to the bottom base with the use of 3 bolts. When the 3 bolts are loosened, the pole, which is welded to the top base, can be lowered all the way to the ground. This allows access to the security equipment and and/or light fixtures mounted to the top of the pole without the use of ladders or lifts.

Color Options: Commercial grade, durable powder coat is the standard option. Dark bronze, gray, green, white and black colors are provided at no additional charge. Custom color options are available at a surcharge.

Other Options: The following options are available. Please consult one of our security camera pole experts for details: Vibration damper, custom tenon sizes, custom colors, electric/GFI outlets, custom pole heights, additional handholes and custom base plate dimensions.

SPECIFICATION TABLE

Mounting Height (ft.)	A	20
Wall Thickness (in.)	B	0.188
Top Width (in.)	C	5
Butt Width (in.)	D	5
Base Cover Width (in.)	E	10.75
Bolt Projection (in.)	F	2
Anchor Bolt Size (in.)	G	0.75 x 17 x 3
Bolt Circle (in.)	-	9

MAXIMUM EPA WITH 1.3 GUST FACTOR

90 mph:	8.2	Square Feet
100 mph:	5.6	Square Feet
110 mph:	4.8	Square Feet
120 mph:	3.2	Square Feet
130 mph:	1.8	Square Feet

