



20A5SS188S

# 20 Foot Square Straight 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.

**Base Cover:** A 4-bolt cast aluminum base flange of alloy 356-T6 with aluminum bolt covers and stainless steel attaching screws.

**Anchor Bolts:** A set of 4 galvanized steel anchor bolts are provided with each pole assembly. Each bolt includes 2 nuts and 2 washers. The top of the anchor bolt is threaded for securing and leveling the pole with the provided nuts and washers. An actual size paper anchor bolt template is provided.

**Color:** 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 Square (in.)	C	5
Bottom Square (in.)	D	5
Base Square (in.)	E	11.25
Bolt Circle (in.)	F	11
Bolt Projection (in.)	G	2
Anchor Bolt Size (in.)	H	0.75 x 30 x 3
Bolt Circle Range (in.)	-	10.5-11.5

MAXIMUM EPA WITH 1.3 GUST FACTOR		
90 mph:	15.8	Square Feet
100 mph:	11.8	Square Feet
120 mph:	8.0	Square Feet
130 mph:	6.0	Square Feet

