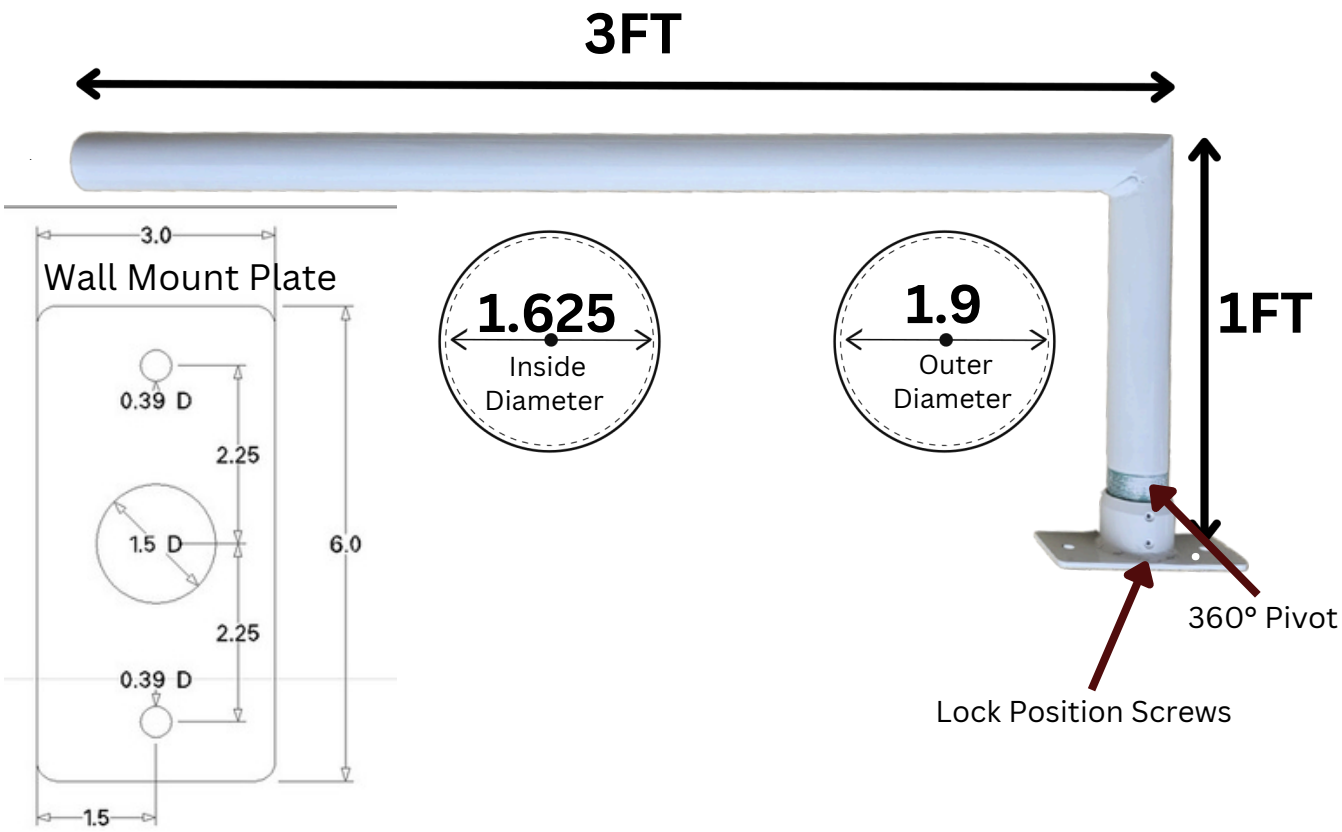
ANGLE ADJUSTABLE ANTENNA MOUNT HD

SKU: SP-AngAdjAntMountHD



PRODUCT SUMMARY:

THE STRONGPOLES ANGLE ADJUSTABLE ANTENNA MOUNT IS A VERSATILE, HEAVY-DUTY MOUNTING SOLUTION ENGINEERED FOR PRECISE ANTENNA POSITIONING IN ANY ENVIRONMENT. BUILT FROM CORROSION-RESISTANT MATERIALS WITH A DURABLE POWDER-COATED FINISH, THIS MOUNT OFFERS SMOOTH SECURE SWIVEL ADJUSTMENTS FOR OPTIMAL SIGNAL ALIGNMENT. IT EASILY ATTACHES TO MASONRY WALLS, OR UNDER BUILDING EAVES, MAKING IT IDEAL FOR WIRELESS ACCESS POINTS, DIRECTIONAL ANTENNAS, POINT-TO-POINT LINKS, AND SURVEILLANCE TRANSMITTERS.

RUGGED, RELIABLE, AND DESIGNED TO WITHSTAND HARSH WEATHER AND HIGH WINDS, THE ANGLE ADJUSTABLE ANTENNA MOUNT ENSURES YOUR EQUIPMENT STAYS SECURE AND PERFECTLY ALIGNED — YEAR AFTER YEAR.

WWW.STRONGPOLES.COM
844-669-3537

BASIC INSTALLATION INSTRUCTIONS

STRONGPOLES

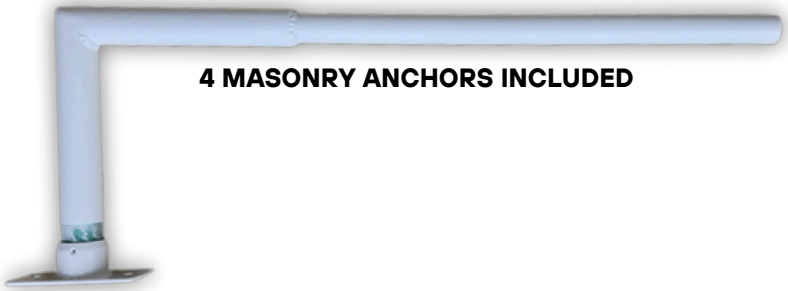
THE SECURITY INDUSTRY STANDARD

ANGLE ADJUSTABLE ANTENNA MOUNT HD

SKU: SP-AngAdjAntMountHD

ANGLE ADJUSTABLE ANTENNA MOUNT

SKU: SP-AngAdjAntMount



4 MASONRY ANCHORS INCLUDED

PARTS INCLUDED:

- (1) ANGLE ADJUSTABLE ANTENNA
- (1) 1.5 NPT COUPLER WALL MOUNTING ARM/PLATE
- (2) 5/16 X 2 ¼ MASONARY ANCHORS INCLUDED
- (2) 5/16 X 1 ½ LAG BOLTS INCLUDED

BASIC INSTALLATION INSTRUCTIONS

STRONGPOLES ANGLE ADJUSTABLE ANTENNA MOUNT

1. CHOOSE THE MOUNTING LOCATION
   - SELECT A SPOT WITH CLEAR LINE OF SIGHT IN THE DIRECTION YOUR ANTENNA NEEDS TO POINT.
   - MAKE SURE THE SURFACE IS SOLID — A POLE, CONCRETE WALL, BRICK WALL, OR A STURDY EAVE BEAM.
2. ATTACH THE MOUNT TO THE SURFACE

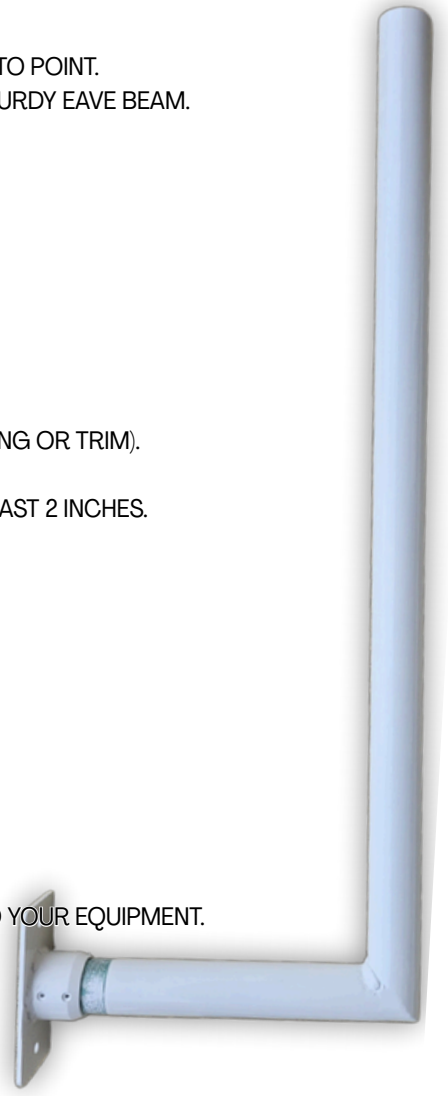
A) FOR MASONRY (BRICK, BLOCK, CONCRETE):

- HOLD THE MOUNTING PLATE OR BRACKET IN PLACE WHERE YOU WANT TO INSTALL IT.
- MARK THE HOLE POSITIONS USING A PENCIL OR MARKER.
- USE A HAMMER DRILL AND MASONRY BIT TO DRILL HOLES FOR MASONRY ANCHORS.
- CLEAN OUT DUST AND INSERT THE ANCHORS.
- PLACE THE MOUNT OVER THE ANCHORS AND TIGHTEN SECURELY.

B) FOR UNDER EAVES OR BUILDING STRUCTURES (WOOD BEAMS):

- HOLD THE MOUNT UP TO THE UNDERSIDE OF THE EAVE OR BEAM.
- MARK THE HOLE LOCATIONS IN LINE WITH SOLID WOOD FRAMING (NOT JUST THIN SIDING OR TRIM).
- DRILL PILOT HOLES FOR LAG SCREWS.
- USE HEAVY-DUTY LAG SCREWS LONG ENOUGH TO PENETRATE THE FRAMING BY AT LEAST 2 INCHES.
- TIGHTEN ALL SCREWS FIRMLY TO HOLD THE MOUNT IN PLACE.

3. ATTACH THE ANTENNA
   - MOUNT YOUR ANTENNA TO THE ADJUSTABLE ARM OR PLATE
   - LEAVE BOLTS SLIGHTLY LOOSE UNTIL ALIGNMENT IS COMPLETE.
4. ADJUST AND LOCK THE POSITION
   - LOOSEN THE ADJUSTMENT BOLTS TO SET THE SWIVEL ANGLE.
   - AIM THE ANTENNA FOR THE BEST SIGNAL.
   - ONCE ALIGNED, FULLY TIGHTEN ALL BOLTS AND CHECK THAT EVERYTHING IS SECURE.
5. RUN AND SECURE CABLES
   - ROUTE THE ANTENNA CABLE NEATLY ALONG THE POLE OR WALL.
   - USE CABLE TIES OR CLAMPS TO SECURE IT.
   - LEAVE A DRIP LOOP NEAR THE ENTRY POINT TO PREVENT WATER FROM RUNNING INTO YOUR EQUIPMENT.
6. FINAL CHECK
   - DOUBLE-CHECK ALL BOLTS AND ANCHORS.
   - INSPECT AFTER THE FIRST STRONG WIND AND RE-TIGHTEN IF NEEDED.
   - PERIODICALLY CHECK FOR RUST OR LOOSE BOLTS.



WWW.STRONGPOLES.COM

844-669-3537

BASIC INSTALLATION INSTRUCTIONS

STRONGPOLES

THE SECURITY INDUSTRY STANDARD

WWW.STRONGPOLES.COM

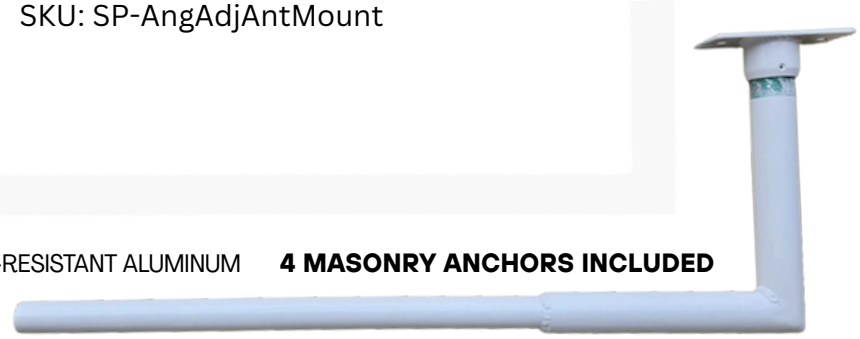
844-669-3537

ANGLE ADJUSTABLE ANTENNA MOUNT HD

SKU: SP-AngAdjAntMountHD

ANGLE ADJUSTABLE ANTENNA MOUNT

SKU: SP-AngAdjAntMount



MATERIAL:
HEAVY-DUTY POWDER-COATED CORROSION-RESISTANT ALUMINUM **4 MASONRY ANCHORS INCLUDED**

ADJUSTABILITY:
• SWIVEL/PAN: 360° OR FULL ROTATION DEPENDING ON MOUNTING SURFACE

MOUNTING OPTIONS:
UNDER-EAVE MOUNT/ WALL MOUNT (WITH MASONRY ANCHORS)

MOUNTING BASE DIMENSIONS:
APPROX. 6" X 3" (REFER TO MOUNTING DIAGRAM)

MAX LOAD CAPACITY:
HEAVY-DUTY - SUPPORTS UP TO 10 LBS (4.54 KG) ANTENNA OR DEVICE WEIGHT
STANDARD SUPPORTS UP TO 6 LBS (4.54 KG) ANTENNA OR DEVICE WEIGHT

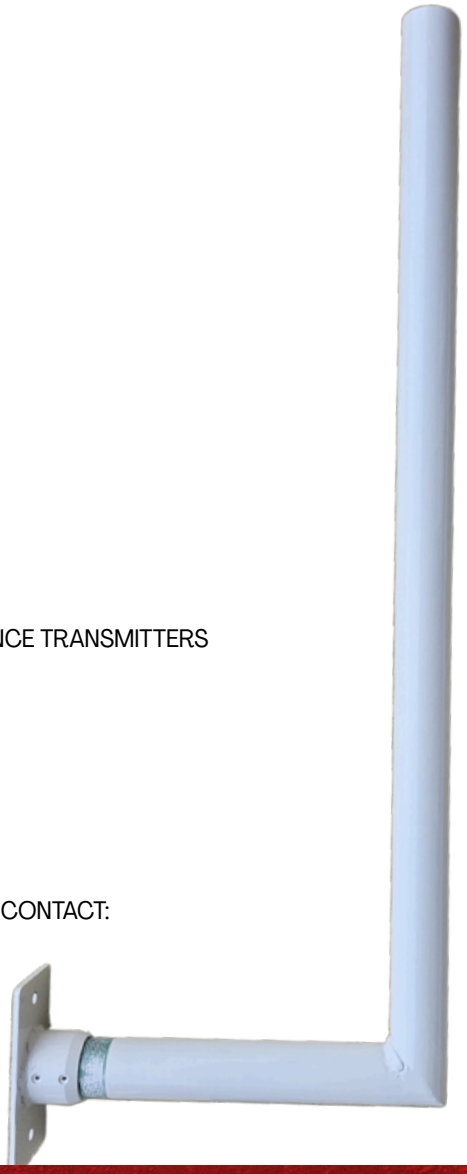
RECOMMENDED FASTENERS:

- (2) 5/16 X 2 ¼ MASONARY ANCHORS INCLUDED
- (2) 5/16 X 1 ½ LAG BOLTS INCLUDED

RECOMMENDED USE:
DIRECTIONAL ANTENNAS, WIRELESS ACCESS POINTS, POINT-TO-POINT LINKS, SURVEILLANCE TRANSMITTERS

WARRANTY:
1-YEAR LIMITED WARRANTY

COUNTRY OF ORIGIN:
MADE IN THE USA

FOR INSTALLATION INSTRUCTIONS, DETAILED DRAWINGS, OR CUSTOM CONFIGURATIONS, CONTACT:
STRONGPOLES, INC.

WWW.STRONGPOLES.COM
844-669-3537
SALES@STRONGPOLES.COM