

Installation Instructions

Model Number 1011-00

Assembly Components:

- Right angle wall mount – 1 each
- #8 - 32 screw (for attaching access point mounting plate) – 4 each
- #6 - 32 screw (for attaching T-Bar Bracket) – 2 each
- Tie wrap – 1 each
- Installation Instructions – 1 each

If any of these items are missing, contact your Oberon representative.

Find a flat work surface to assemble the *mount*, *access point's mounting plate*, *conduit clamp(s)*, and *antenna(s)* prior to mounting on wall.

Step 1 – Place the *mount assembly* on the work surface with the cover open.

NOTE: A surface mount box (or biscuit jack) and equipment cord can be conveniently mounted inside the Model 1011. (Non-plenum rated cables can be used inside a plenum rated enclosure). Use an adhesive backed surface mount box. Consider bend radius of horizontal cable and equipment cord when attaching the surface mount box.

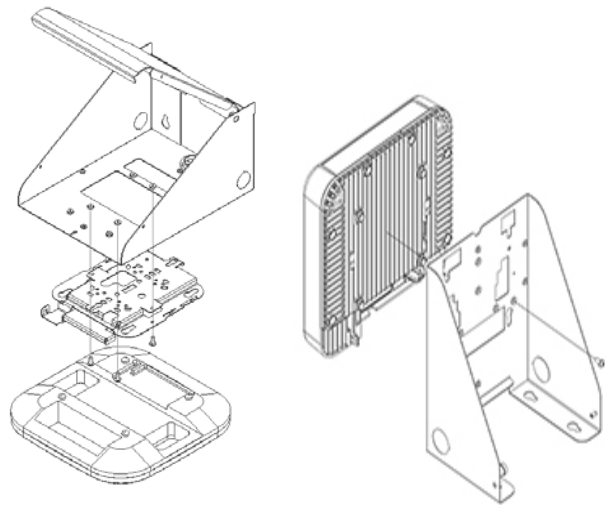


Figure 1

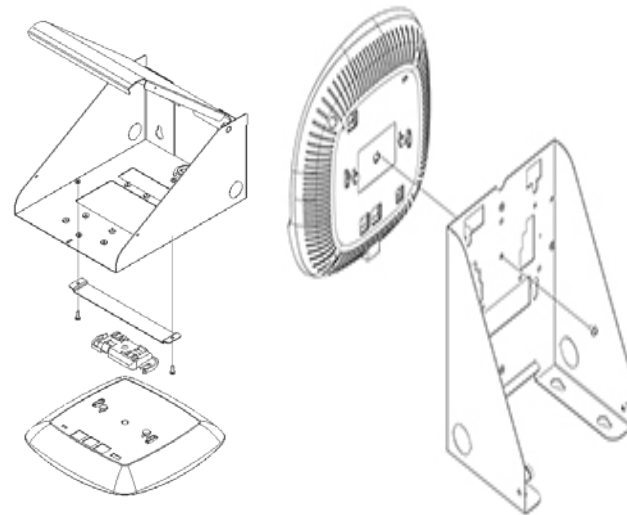


Figure 2

Step 2a (*Cisco Access Points Only*) – Use the legend on the back page to determine which hole pattern to use (Figure 4). Securely fasten the *access point's mounting bracket* to the mount using the included (4) # 8-32 screws (Figure 1).

Step 2b (*Aruba and Other Manufacturers*) – Fasten the provided T-Bar bracket in the best position for the access point, then securely fasten the access point and its respective mounting plate or bracket (Figure 2). Slide Aruba access point onto the bracket and secure it w/ #8-32

Step 3 – If applicable, install the conduit clamp(s). Clamps can be installed on either side of the mount or the cover by removing the 1/2" trade size knockout punch.

The mount (with the cover still open) is now ready for wall mounting.

Step 4 – Place the mount on the wall where it is to be installed (it is recommended that you mount directly to a stud if possible) and mark the screw locations. Use a minimum of two (2) #10 x 2" or larger screws (not included) to secure the mount in place. However, if there is no stud at the mounting location, it is recommended that you use a minimum of 4 suitable anchors to secure the mount in place (Figure 3). Due to the weight of this unit, plastic expansion wall anchors are not adequate for drywall installations. During installation, Oberon recommends that one of the following be used: 1) threaded drywall anchors; 2) threaded drywall toggles; 3) sleeve type hollow wall anchors (a.k.a. molly bolts); or 4) toggle bolts.

Step 5 – Run the data and power cable (if required) through the conduit clamp located on either the top cover or sides of the *mount*. The mount has a cutout in it that can accommodate a wall plate for data termination. Run data and power cable (if required) through the flexible rubber grommet.

Step 6 – Attach the data and power cables to the *access point* prior to securing the *access point* to the mounting bracket. After the *access point* is secured to the mounting bracket, attach antennas to the *access point* if required.

Step 7 – Wrap wire tie around the access point security tab and the mounting bracket tab as shown in Figure 4 so access point does not become dislodged (Cisco APs only).

Step 8 – Close the cover until it snaps shut. Installation is now complete.

⚠IMPORTANT** - It is important that the mount is securely fastened to the wall to prevent human injury or damage to the access point.**

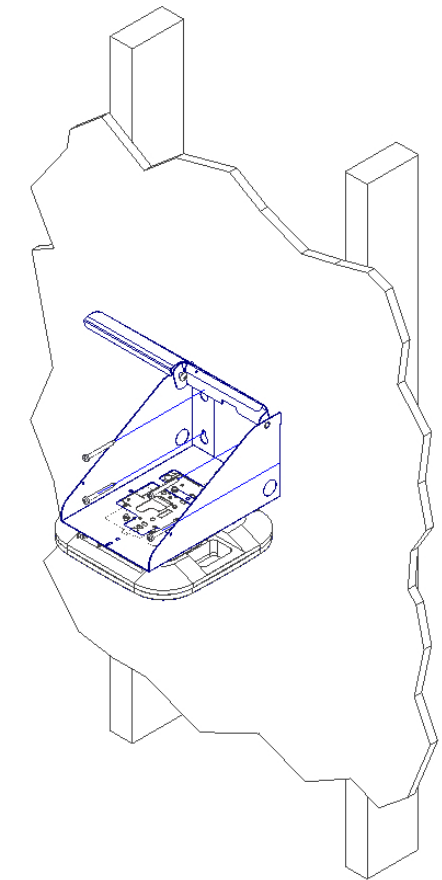


Figure 3

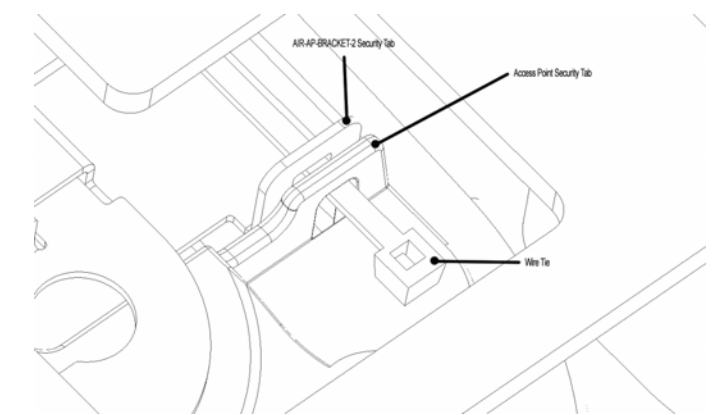
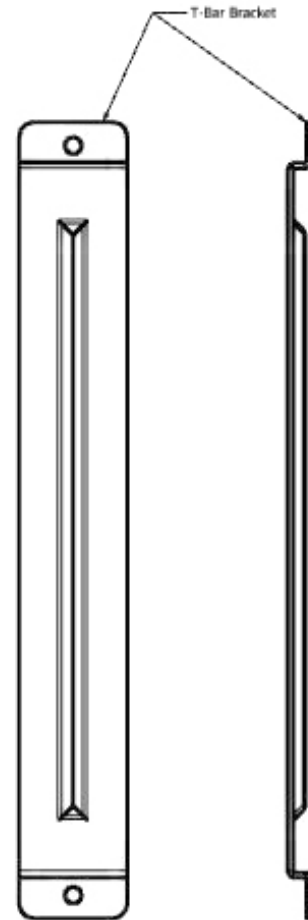
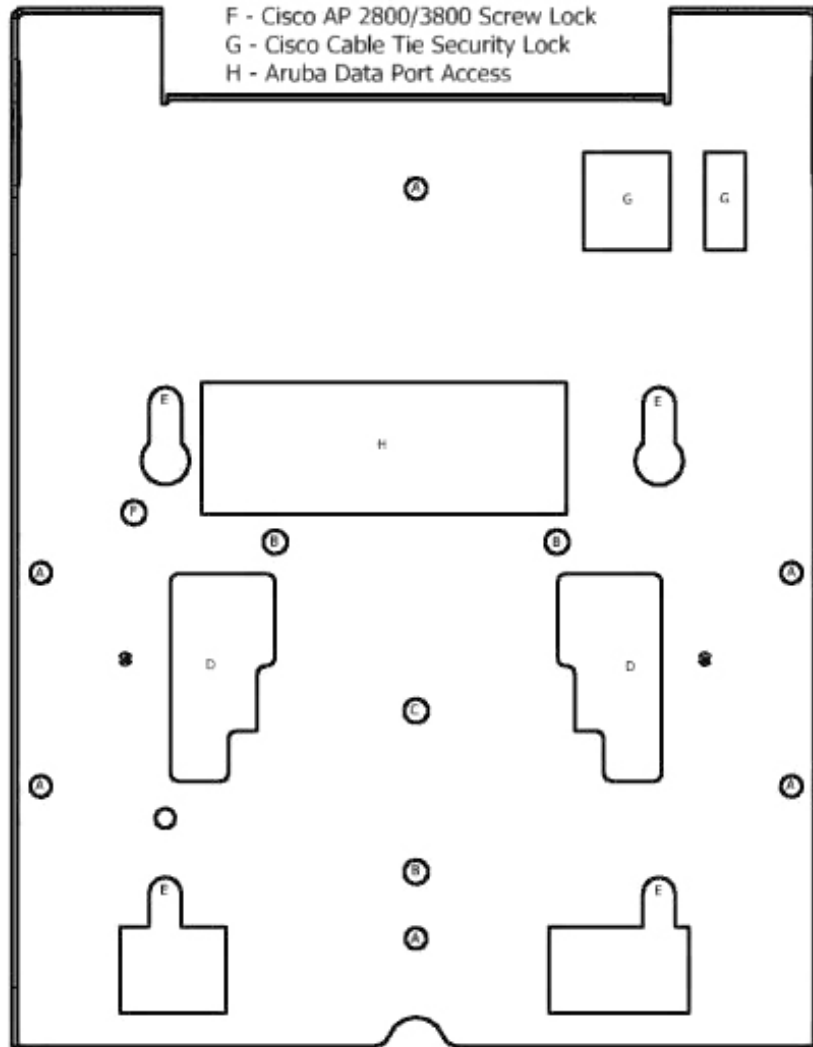


Figure 4

LEGEND

- A - T-Bar Bracket
- B - Cisco AIR-AP-BRACKET-2
- C - Aruba Fastening Screw Lock
- D - Aruba AP Feet Position
- E - Cisco AP Feet Position
- F - Cisco AP 2800/3800 Screw Lock
- G - Cisco Cable Tie Security Lock
- H - Aruba Data Port Access



MODEL 1011-00

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**** WARNING ****

Please thoroughly read the product warning below before installation to provide for a safe work environment.

1. Always consider the hazard to other people:
 - a. During installation, use warning signs, etc.
 - b. Don't work with people directly below the work area as equipment could fall and cause an injury
2. Be sure to securely fasten the mount to the wall to prevent the mount from becoming dislodged.