

Installation Instructions

Model Number 1009-00

Assembly Components:

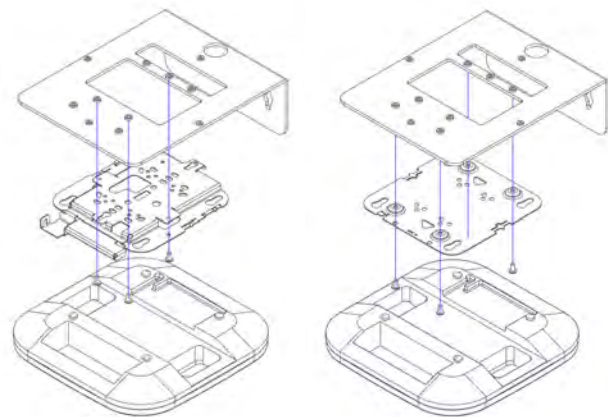
- Right angle wall mount – 1 each
- #6 - 32 screw (for attaching T-bar Bracket) – 2 each
- #8 - 32 screw (for attaching Cisco mounting plate) – 4 each
- T-bar Bracket – 1 each
- Tie wrap – 1 each
- Installation Instructions – 1 each

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)*, *T-bar clip*, and *antenna(s)* prior to mounting on wall.

Step 1 – 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) 1/4-20 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 1). 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 2 – Run the data and power cable (if required) through the cutout in back.



Step 3a (*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 2).

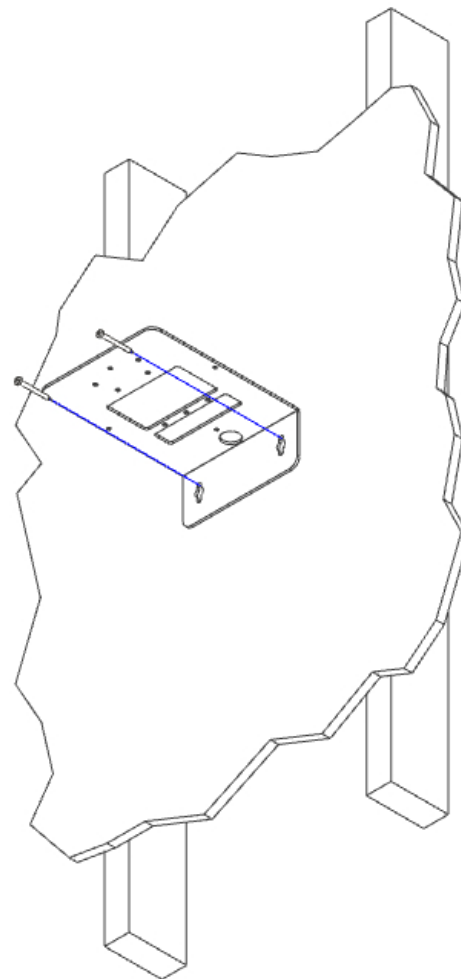


Figure 1

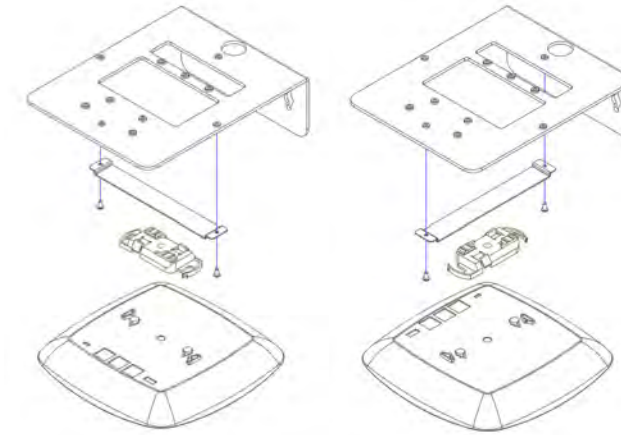


Figure 3

Step 3b (*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 3).

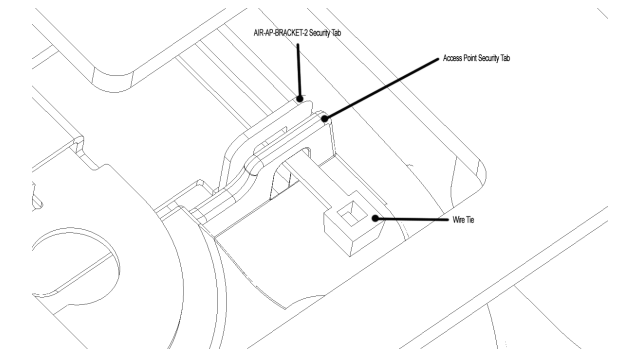
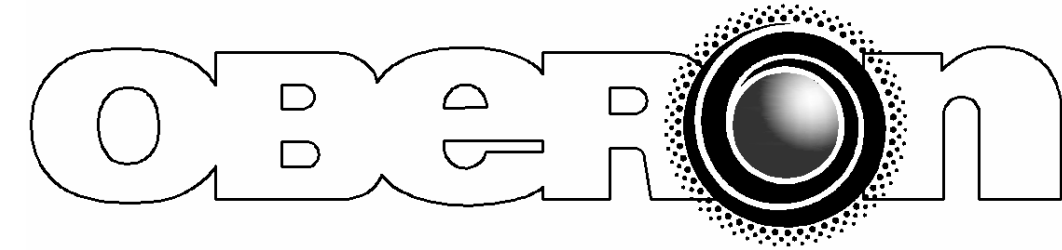


Figure 4

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).

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



MODEL 1009-00

Installation Instructions

- A - T-Bar Bracket
- B - Cisco AIR-AP-BRACKET-1
- C - Cisco AIR-AP-BRACKET-2

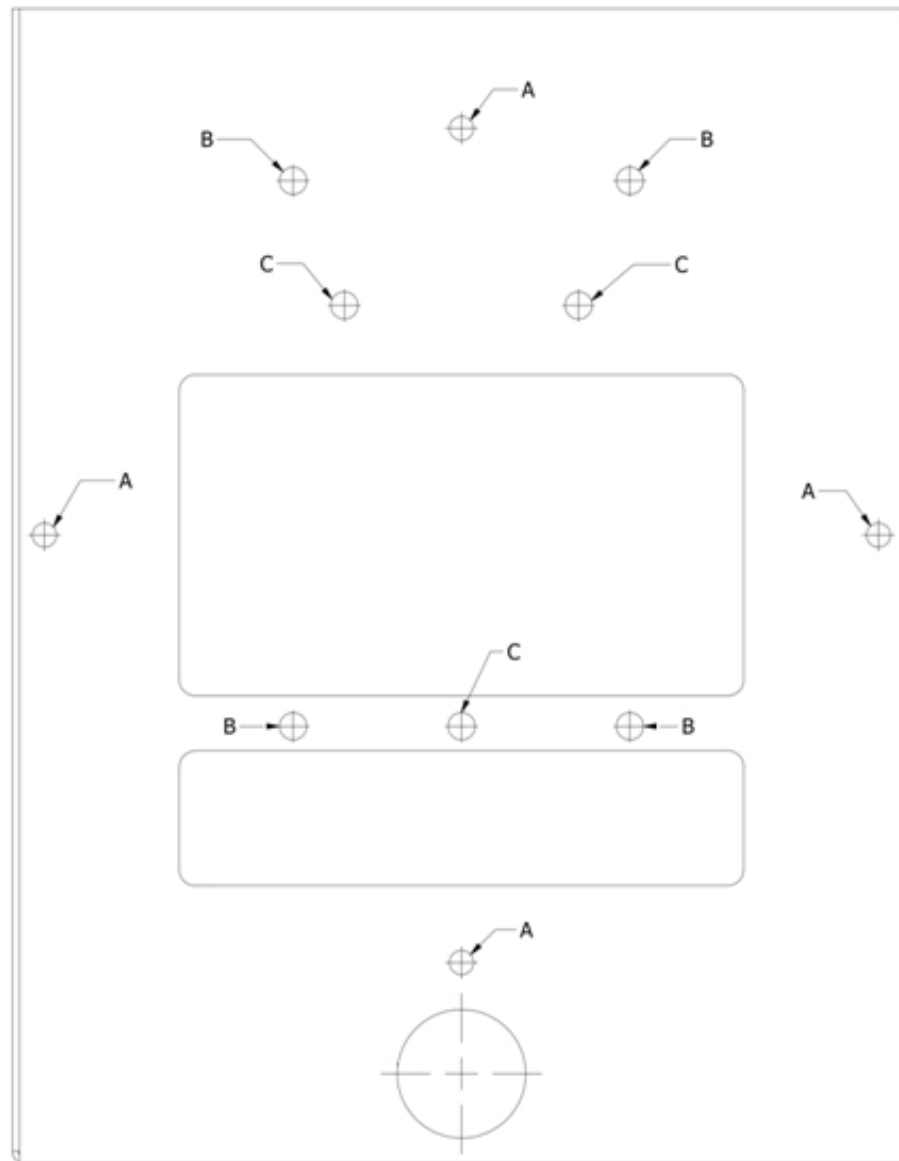


Figure 4



**** 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.