

Surface / Flush Mount IP Speaker Installation Guide

IPSWS-FM / IPSWS-SM



Installation Instructions

If concerned with line performance, contact ANetD Tech Support at tech@anetd.com for a ferrite noise suppressor. Wrap CAT5 / CAT6 Ethernet cable around ferrite once and clamp shut.

Surface Mount (IPSWS-SM)



For surface mount installation, use the included rear enclosure as follows:

1. Remove the device from its packaging.
2. Remove all four Phillips screws from the front baffle.
3. Remove the front baffle from the rear enclosure taking care not to damage the black case and set baffle and screws aside.
4. If running conduit or wiremold to the enclosure, break open the top or bottom wiremold knockout on the enclosure as desired.
5. Place enclosure on wall surface, centered over network cable access if not running cable along the exterior wall, and mark the desired hole pattern to be drilled using the holes provided in the enclosure surface back.
6. Set enclosure aside and drill pilot holes for anchors or screws to be used on the mounting surface.
7. Install anchors (not provided) if used.
8. Place the enclosure on the wall surface over the pilot holes or anchors and thread screws (not provided) into the wall. Tighten securely.
9. If using wiremold, complete the network cable run to the enclosure.

10. Complete any additional wiring for accessories, then connect the network cable to Ethernet jack labeled "PoE/PoE+."

NOTE: ANetD products require an IEEE 802.3af/at/bt compatible switch or injector to correctly classify and supply the power needed for our devices. Use of non-standard PoE powering schemes (such as 24V passive PoE) may cause damage and void your warranty.



11. Place front baffle assembly over the enclosure and thread the four provided screws through the baffle and into the enclosure at the four corners. Tighten securely.

Flush Mount (IPSWS-FM)



For flush mount installation, use the included rear enclosure as follows:

1. Remove the device from its packaging.
2. If wall surfaces are already installed, place the enclosure on the wall surface adjacent to a stud and trace the perimeter of the enclosure. Cut a hole in the wall along the traced perimeter.
3. Break open the appropriate knockout for the conduit or network cable run.
4. Place one side of the enclosure on a stud with the front edge positioned 3/16" minimum behind the finished drywall surface, and mark desired pilot holes within the 3 slots provided.
5. Set enclosure aside and drill pilot holes for the screws to be used on the mounting surface.
6. Place enclosure on the stud over the pilot holes and thread screws (not provided) into the stud. Tighten securely.
7. Complete the network cable run into the enclosure.
8. Remove front baffle assembly, IPSWS, from packaging.
9. Remove bag of screws from rear speaker magnet.

10. Complete any additional wiring for accessories, then connect the network cable to Ethernet jack labeled "PoE/PoE+".



11. Place the front baffle assembly over the enclosure taking care not to damage the black case and thread the four provided screws through the baffle and into the enclosure at the four corners of the baffle. Tighten securely.

Device Operation

1. Connect the other end of the network cable to a PoE (Power over Ethernet) network switch, or a PoE injector, on a network with a DHCP server. Find some supported equipment options listed at <https://anetd.com/resources/prepare-for-installation/>
2. If properly installed, the unit should boot within 30 seconds. The device will play a jingle when you apply power via the network cable, then beep once initialization completes.
3. Consult the ClockWise User Manual (see <https://portal.anetd.com/>) or third-party software guide for further instructions on sending audio to the device.

Additional Resources

Support Center: <https://anetd.com/resources/>

Documentation: <https://anetd.com/resources/documentation/>

ANetD Warranty: <https://anetd.com/warranty/>

ANetD Legal Disclaimer: <https://anetd.com/legal/>

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