







Installation Instructions

The following instructions should be followed for IPCDS-RWB installations.

1. A ferrite is included if there is concern over line performance. Wrap network-side CAT5 cable around ferrite once and clamp shut.
2. Use included template or bracket for marking the wall mounting locations.
3. Connect Cat 5 coupler on device to a network cable (Cat 5 or better).
4. Attach bracket to wall using appropriate mounting hardware.
5. 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. Some equipment options are listed on the support site:
www.anetdsupport.com/peripherals.
6. If properly installed, the unit should boot and show the time within 30 seconds. See *Boot Sequence* on next page for details.
7. Consult the [Clockwise User manual](#) (see www.anetdsupport.com/documents) or 3rd party software guide for further instructions on sending audio and text to the device.

Boot Sequence

When first powered, if properly installed, the device should boot and then display the time, as follows:

Boot sequence		
1		This is the 1st screen seen, and you will hear the AND jingle during it. This screen should come on within 1-2 seconds of powering on the device.
2		This indicates the current firmware the device is equipped with.
3		The network MAC address of the device. This is configured at the factory.
4		The device is now looking for a DHCP server among other things. If it hangs in this state, there is a good chance there is a network problem (cable, switch, ISP, DHCP, etc.).
5		The IP address of the device. This is network specific, and depends what DHCP assigns it or static if configured as such. You should hear an audio beep during this stage.
6		Once all initialization is done, the time will be displayed. If just a colon is displayed, it is alive, but cannot find the time. Check the NTP server settings and check that the internet connection is working.

Troubleshooting and Other Tips

Startup Questions: <http://www.anetdsupport.com/faqs/startup-questions>

Tips/Tricks: <http://www.anetdsupport.com/faqs/general-questions>

Troubleshooting: <http://www.anetdsupport.com/faqs/troubleshooting>

Complete support site with user guides and help: <http://www.anetdsupport.com/>