2 Pronged Set up Guide

For a TRADITIONAL 2 pronged power-line intercom system to communicate, all units are required to plug into the same line/phase. (See bullet pt #5 in Knowledge Base on sales page)
If the units are not plug-in to the same phase of the line, they are not on the same wire & they will not communicate.

Setup:

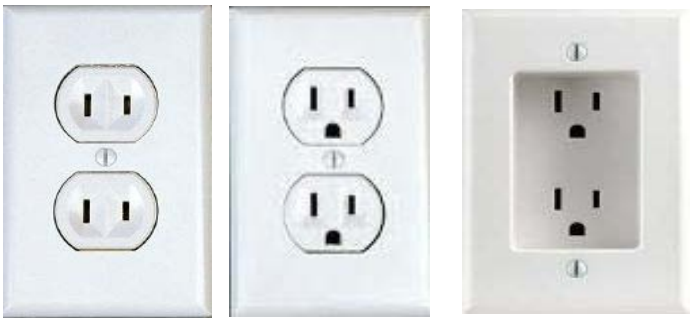
These systems are Plug & Play. However, since there are 2 phases in the power-lines in all North American buildings (see bullet pt # 8 in knowledge Base on sales page), you might not be hitting the right outlets & the system is not communicating.

Instead of a wild outlet hunt, just follow these steps to locating the outlets on the Same Phase of the powerline.:

1) Set all units to the SAME channel. For example channel B
2) Plug the 1st unit to one of the outlets.
3) Turn the unit on to mid-volume. Feed a radio to the intercom as a sound source.
4) Leave the 1st unit at its location. Never relocate the 1st unit.
5) Press the "lock" button on the 1st unit. This will activate the unit to transmit.
6) Take the 2nd unit to another location. Make sure it is also on channel B. Turn the unit on to mid volume. If you can hear the radio from the 1st unit, you have found the right outlet.
7) If you cannot hear the radio from the 1st unit, try plugging the 2nd unit to other outlets from within the same location.
8) Repeat the same procedures for all the remaining units.

Power-line Intercom transmits wherever a wire in the building goes, up to 1500 feet in a straight line measure. There is no Radio Wave & no transmission or Receiving process. Just simple power line communication.

The Culprit:



Dual Phases (2 Phases) wirings in all North American Buildings.

Please refer to **Dual Phase Wiring** in the ***knowledge Base*** section in the **on-line sales page for detail**.

Dual Phase wiring affects every household in North America.

In an optimal scenario, the upper outlet is phase one & the lower outlet is phase two. But as we all know, electricians are in fact artists. They have their own mind on how the outlets are being wired.