

INSTALLATION OVERVIEW



Extending Cell Zones

CHECK UNIT FOR PROPER FREQUENCY

Verify that your signal is operating at the proper 1900MHz frequency for the zBoost YX500-PCS model or 800MHz frequency for the zBoost YX500-CEL model (not necessary for YX510) by performing the following steps:

- · First, unpack the Base Unit, Base Unit Antenna and power supply. Assemble and plug unit into an outlet.
- · Bring the unit to an area where there is enough signal for a call to be placed with your cell phone (using an extension cord may be necessary).
- Hold your phone about a foot away from the base unit and place a call. If the signal light blinks green, proceed with the installation of your unit.
- If the signal light is not blinking green, your phone signal may be operating on another frequency band in that location. Some carriers, such as Cingular or Verizon, change frequencies depending on the strongest frequency band in that area. You will need to exchange your unit to match your carrier's signal or purchase the YX510, a unit upgrade that is compatible with both frequency bands. Contact Wi-Ex technical support at 1-800-871-1612 for further questions.

UNPACK THE zBOOST YX500/510



Installation Guide



Base Unit Antenna



Base Unit Power Supply





Base Unit Mounting Screws

Signal Antenna Bracket Kit



DBS Satellite Coaxial Cable





Base Unit

Mounting Bracket

INSTALLATION IS EASY

Choose a location for the Signal Antenna using your cell phone to determine the area of strongest signal. Carefully consider that the Signal Antenna should be mounted vertically and at least 2 feet away from any metal. For Best performance, higher points above ground are usually better. To maximize signal coverage, place the Signal Antenna where you find the strongest signal (up high or outside) or purchase the Wi-Ex upgrade Signal Antenna. Carefully, follow instructions in the Installation Guide and keep in mind that if your best signal is 1 bar, your coverage will be limited to one small room.





- 1. Place the Signal Antenna 1. Place the Signal Antenna indoors near a window where you get signal.
- want to create a Cell Zone™.
- Signal Antenna and the Base
- talk.



Good Performance

- outdoors near a window where you get signal.
- 2. Place the Base Unit where you 2. Place the Base Unit where you want to create a Cell Zone™.
- 3. Run the cable between the 3. Run the cable from the Signal Antenna through the window and to the Base Unit.
- 4. Plug it in and you are ready to 4. Plug it in and you are ready to talk.



Best Performance

- 1. Place the Signal Antenna outside or in your attic where you get the best signal.
- 2. Place the Base Unit where you want to create a Cell Zone™.
- 3. Run the cable between the Signal Antenna and the Base
- 4. Plug it in and you are ready to

(877) 594-5766

Mount Base Unit and connect cables

You may need to adjust the position of the Base Unit or the Signal Antenna depending on the length of your cable. Ensure that there is adequate distance between the Base Unit and the Signal Antenna (at least 15 feet). Check the signal strength on your cell phone before plugging in the Base Unit's power cord. Then, turn off your cell phone and plug in the Base Unit's power cord. Turn your cell phone back on and check the signal strength. If the signal strength has improved, your zBoost is working.

YOU CAN NOW STEP INSIDE TO YOUR CELL ZONETM