

# Boost Indoor Signal for Mobile Devices With zBoost® International for the Home or Office



By **Wi-Ex**

Designed for consumers, the zBoost® mobile phone signal booster extends Mobile Zones™ for single or multiple users in homes or offices. Now available for **International Frequencies**, YX520-I dual-band model – supports 900MHz and 1800MHz mobile devices simultaneously! Package includes everything you need: amplifier base unit and base unit antenna (pictured), signal antenna (pictured), power supply (not pictured) and RG-59 coaxial cable (not pictured). The omni-directional signal antenna receives signals from multiple towers.

## Benefits include:

- Increases your indoor mobile signal coverage – up to 250 sq. meters
- Eliminates most dropped or missed calls
- Supports multiple users simultaneously
- Easy to set up – comes complete with everything needed
- Extends phone battery life (uses less power when signal is stronger)
- Works with most mobile phones and devices at 900 at 1800 MHz frequencies
- Protects the operator's network using patent-pending technology



## zBOOST INTERNATIONAL DUAL BAND PRODUCT SPECIFICATIONS (YX520-I)

Frequency	890-960 MHz 1710 -1880 MHz
Networks	GSM , GPRS, EDGE, HSPA
Total Signal Gain	50 dB (Adaptive) GSM900 50 dB (Adaptive) DCS
Signal Aerial Gain	0dBi Dipole; F-Type Connector
Base Unit Aerial Gain	0dBi whip; SMA male
RF Output Power	100 mW GSM900 100 mW DCS
Base Unit Weight	15 oz.
Base Unit Size	12.7 x 17.78 x 2.54 cm
AC Power Input	100 – 240 VAC, 47 – 63Hz
DC Power Output	3.7 VDC, 2.0 A
Operating Conditions	Indoor use only 5° to 40°C (40° to 105°F)
Coverage (open areas)	4-5 signal bars at roof aerial; 60' diameter at 3-4 bars inside; 250 square meters circle

Handles all protocols and includes multiple patent pending technologies to provide low-cost coverage while continually adapting to signals to prevent interference and remain transparent to the wireless network. Provides an indicator if the antennae are positioned improperly, but will NOT suffer damage or interfere with the Carrier Network.

For more information call 1 (800) 871-1612 or visit [www.Wi-Ex.com](http://www.Wi-Ex.com)