



PHONE SIGNAL BOOSTER

Nikrans LCD-3000-CPA

*Free Support · We've extended your warranty
up to 3 YEARS · We accept returns
within 30 days · 3-7 business day delivery*



ORDER NOW

PRODUCT DESCRIPTION

Dual band repeater Nikrans LCD-3000-CPA is meant to boost 2G and 3G signals of those North American carriers that transmit the above mentioned signals at 850 and 1900 Mhz, e.g. AT&T, Verizon, Sprint and others. This model of cell phone repeaters available at our store will permit its users to drastically increase the quality of voice and data connection thus stopping undesirable interruptions during phone communications and slow speed downloads.

- Perfect cell phone signal booster for small to medium sized premises (up to 3,000 ft²)
- The kit contains all required components for proper installation and failure-free functioning
- Multiple user and carrier support – simultaneously!
- Stand-by mode allowing to save energy as the device goes to sleep, if no activity is observed.
- Auto Control function allows LCD-3000-CPA signal booster to adjust input signal and gain by itself proceeding from the received signal at your location
- LCD-screen displaying the necessary readings, e.g. the strength of input and output signals, error messages

Enjoy your mobile services in full without looking back at cell phone signal problems!

Benefits of buying at Cell-phone-signal-booster.com:

- Nikrans LCD-3000-CPA is fully safe for health – FCC and RoHS certificates are a proof to it!
- Warranty for 3 years as a sign of quality and durability
- Simple instructions to facilitate the installation process
- Technical support by toll free phone, e-mail or live chat
- Excellent quality-price ratio

Cell-phone-signal-booster.com offers efficient equipment to boost cellular signal for your favorite gadgets – smartphones, notebooks, tablets – at interesting prices!

PRODUCT FEATURES

- Indoor coverage: 3000 ft²
- Frequency bandwidth of 850, 1900 MHz
- Safety for Human Health
- Conformity to CE and RoHS standarts
- We've extended your warranty up to 3 YEARS
- Full duplex mode (improvement of outcoming and incoming signal)

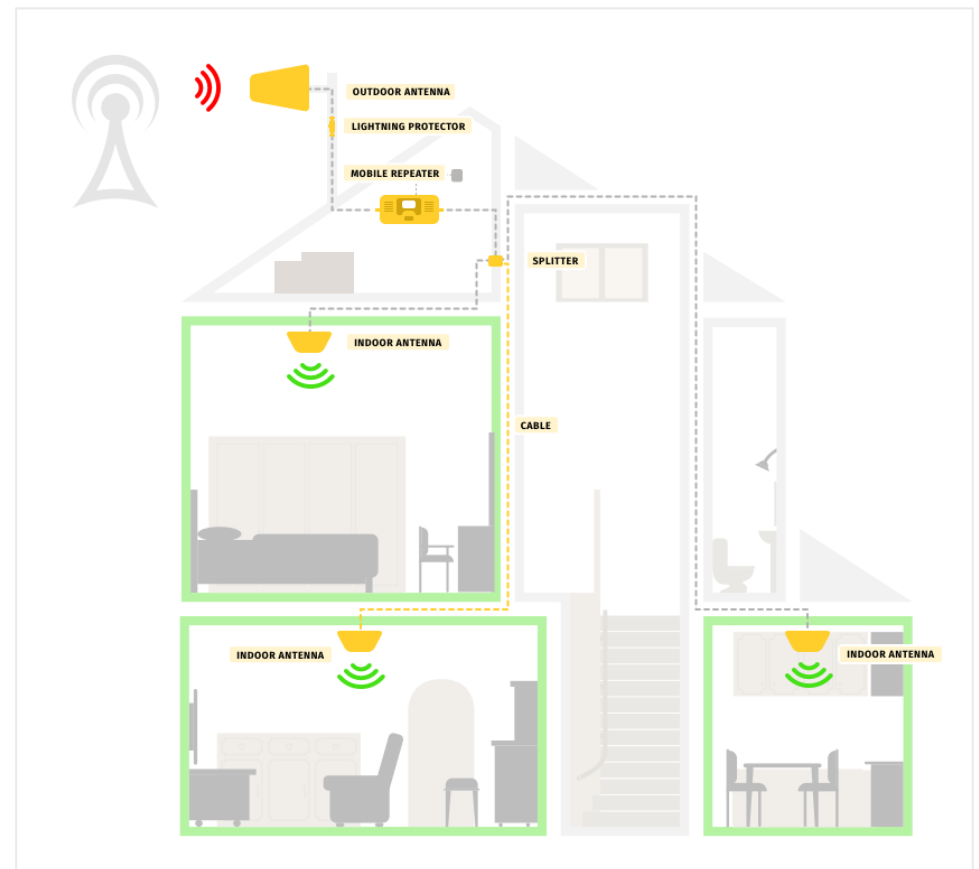
SPECIFICATION

- Indoor coverage: 3000 ft²
- Up-link freq: 824-849 & 1850-1910MHz MHz
- Down-link freq: 869-894 & 1930-1960MHz MHz
- Up-link Gain: 60 dB
- Down-link Gain: 65 dB
- Power supply: AC 110V?220V, DC5V/2A, 7W
- Working t °C: -25/+55
- Humidity: 5 - 95%
- Size (mm): 225×140×32
- Booster Weight: 1,5 kg
- dBm: 15 dBm

PACKAGE

- Nikrans LCD-3000-CPA
- inside antenna + 5m cable,
- outside antenna + 20m cable,
- power supply,
- user manual

INSTALLATION SCHEME



INSTALLATION GUIDE

1. Find the best position of an outdoor antenna (on the roof/ outside the window where your mobile phone displays 2-3 bars of mobile coverage). Choose the best direction of the antenna – it's recommended to direct it towards the nearest GSM base station. Keep the outdoor antenna away from the high-frequency aerial, metal net, high-voltage cable or transformer. Be aware of avoiding lightning strikes and thunder.
2. Mount the mobile repeater and indoor antenna inside the building. The indoor antenna should be fixed on the ceiling, make sure that it's installed at least 2m above the ground. Search for the best position to make mobile signal be spread all over the area. In order to avoid interference, the indoor antenna should be at least 5m away from the outdoor antenna.
3. After identifying the position of the outdoor antenna, the repeater and the indoor antenna, attach the interface of the outdoor antenna to the BS side and of the indoor antenna to the MS side of the repeater and fasten tightly.
4. Connect the power adaptor only after both antennas are mounted correctly.
5. If the indicator light is on, the installation has been completed successfully.

We strongly recommend the customers getting prior authorization for using signal booster equipment from the local administration or network provider. The usage of mobile boosters without proper approval may lead to liability.