

Overview

The HiBoost Commercial 20K Pro is a powerful wide band booster that supports 2G, 3G and 4G voice and data in all commercial spaces: hospitals, hotels, supermarkets and more. It can provide coverage up to 20,000 square feet. Its smart ALC and ISO can compensate for potential oscillations and changes in the carrier's signal transmissions, ensuring stable signal coverage. With the capacity to support all US and Canadian carriers, everyone can enjoy the freedom of clear calls and constant high speed data.





Key Features

- •Covers up to 20,000 square feet
- •All 2G, 3G and 4G standards are supported
- ·Low interference to cell tower
- FCC certified
- MGC special function
- LCD display
- Streamlined design
- Quality metal construction, strong and durable



Booster Standard Kit Includes

- · HiBoost Commercial 20K Pro signal booster
- 12V/3A, AC/DC Power Supply

We provide all accessories needed for signal boosters. The accessories needed can vary according to the size and construction materials used in the building, outdoor signal strength and layout of the structure. Please contact us for assistance in designing your system.



Specification

UL Frequency Range 698-716 / 776 – 787 / 824-849 / 1850-1915 / 1710-1755

DL Frequency Range 728-746 / 746 – 757 / 869-894 / 1930-1995 / 2110-2155

Supported Standards CDMA, WCDMA, GSM, EDGE, HSPA+, EVDO, LTE and

all cellular standards

Max. Gain 70dB

Max. Output Power UL17~24dBm, DL12dBm

MGC (Step Attenuation) ≥25 dB/1 dB step

I/O Port N-Female

Impedance 50 ohm

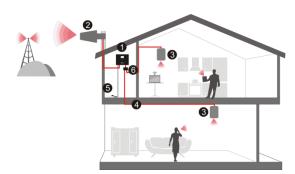
Environment Conditions IP40

Dimensions 8.7*7.3*2.2inch/220*185*55mm

Weight ≤8.8Lbs/4Kg

Power Supply Input AC100~240V, 50/60Hz, Output DC 12V/3A

Installation Example



Commercial 20K Pro Signal Booster
Outdoor Antenna Indoor Antenna

4 Cable5 12V/3A, AC/DC Power Supply6 Splitter

This is a **CONSUMER** device.

BEFORE USE, you **MUST REGISTER THIS DEVICE** with your wireless provider and have your provider's consent. Most wireless providers consent to the use of signal boosters. Some providers may not consent to the use of this device on their network. If you are unsure, contact your provider.

You **MUST** operate this device with approved antennas and cables as specified by the manufacturer. Antennas **MUST** be installed least 20 cm (8 inches) from any person.

You MUST cease operating this device immediately if requested by the FCC or a licensed wireless service provider.

WARNING. E911 location information may not be provided or may be inaccurate for calls served by using this device.

This device may be operated ONLY in a fixed location for in-building use.