



## HiBoost Consumer Booster HiBoost Mini

### Overview

The HiBoost Mini is a wide band cell phone signal booster that covers over 500-1000 square feet with clear voice and high speed 2G, 3G, 4G voice and data. With our HiBoost Mini, enjoy an innovative mobile signal enhancement solution with a built-in indoor antenna and capability of remote monitoring.



### FCC and IC Fulfillment

- FCC Grant Code OWW and IC Grant Code 10527A for this product series. To get detailed information, go to <https://apps.fcc.gov/oetcf/eas/reports/GenericSearch.cfm> <http://www.ic.gc.ca/app/sitt/reletel/srch/nwRdSrch.do?lang=eng>
- FCC and IC approved this equipment for use with all US & Canadian carriers



### Key Features

- All 2G, 3G and 4G standards are supported
- Built-in indoor antenna
- Remote monitoring via a mobile APP
- MGC + Smart AGC function
- Sleek & elegant design and durable construction
- Low interference to cell tower
- FCC and IC certified



### Booster Kit Includes

- HiBoost Mini signal booster
- Outdoor Wide Band Directional Antenna with 30 ft Low-loss HiBoost200 Cable
- 12V / 3A, AC/DC Power Supply

## Specification

<b>Working Band</b>	Band 12/17 / Band 13 / Band 5 / Band 25/2 / Band 4
<b>UL Frequency Range(MHz)</b>	698-716 / 776 – 787 / 824-849 / 1850-1915 / 1710-1755
<b>DL Frequency Range(MHz)</b>	728-746 / 746 – 757 / 869-894 / 1930-1995 / 2110-2155
<b>Supported Standards</b>	CDMA, WCDMA, GSM, EDGE, HSPA+, EVDO, LTE and all cellular standards
<b>Max. Gain</b>	60 dB
<b>Max. Output Power</b>	UL 18 dBm, DL 10 dBm
<b>MGC ( Step Attenuation )</b>	≥ 25 dB / 1 dB step
<b>I/O Port</b>	N-Female
<b>Impedance</b>	50 ohm
<b>Environment Conditions</b>	IP40
<b>Dimensions</b>	7.6*4.5*3 inch / 193* 115* 76mm
<b>Weight</b>	≤ 3.3lbs / 1.5kg
<b>Power Supply</b>	Input AC100~240 V, 50/60 Hz, Output DC 12 V / 3 A

## Installation Example



- ① HiBoost Mini Signal Booster
- ② Outdoor Wide Band Panel Antenna
- ③ 50ft (15.2m) Hiboost200 low-loss cable
- ④ Power Supply



- ① HiBoost Mini Signal Booster
- ② Outdoor Wide Band Panel Antenna
- ③ You can add an indoor panel antenna and 50ft (15.2m) Hiboost200 low-loss cable to extend the coverage
- ④ 50ft (15.2m) Hiboost200 low-loss cable
- ⑤ Power Supply

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.

In Canada, **BEFORE USE**, you must meet all requirements set out in ISED CPC-2-1-05.

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 (i.e., **MUST NOT** be installed within 20 cm of) any person.

You **MUST** cease operating this device immediately if requested by the FCC (or ISED in Canada) 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 (i.e., may operate in a fixed location only) for in-building use.