

### Overview

The HiBoost Home 10K Plus is a 68dB wide band cell phone signal booster that covers over 10,000 square feet with clear voice and high speed 2G, 3G,4G voice and data. It can also support large capacities of over 150 cell phone users. With our Home 10K Plus, 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 <a href="https://apps.fcc.gov/oetcf/eas/reports/GenericSearch.cfm">https://apps.fcc.gov/oetcf/eas/reports/GenericSearch.cfm</a>
  http://www.ic.gc.ca/app/sitt/reltel/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
- LCD display, real-time system data display
- MGC + Smart AGC function
- Sleek & elegant design and durable construction
- Low interference to cell tower
- FCC and IC certified



## Booster Kit Includes

- Home 10K Plus signal booster
- Outdoor Wide Band Directional Antenna with 50 ft Low-loss HiBoost200 Cable
- 12V / 3A, AC/DC Power Supply



# **Specification**

Working Band 12/17 / Band 13 / Band 5 / Band 25/2 / Band 4

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

**DL Frequency Range(MHz)** 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 68 dB

Max. Output Power UL 24 dBm, DL 12 dBm

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

I/O Port N-Female

**Impedance** 50 ohm

**Environment Conditions** IP40

**Dimensions** 6\*9.7\*1.4 inch/152\*246\*36mm

Weight  $\leq 5.0 \, \text{lbs} / 2 \, \text{kg}$ 

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