## K1 Pro

SKU: SR031101


Kit Includes

## Features

- 5 R Ready for bands $12 / 17,13,5,2 / 25,4$. Compatible With All US \& Canada Carriers, Including: AT\&T, Verizon, T-mobile, Sprint, U.S. Cellular, Bell, Telus, Rogers, Fido, Sasktel, MTS Etc All Across North America.
- BETTER SIGNAL GUARANTEE: Offers better cellular reception indoors, fewer dropped calls, better voice quality, faster internet speeds. Meantime, a better signal reduces power usage, which can save your battery and prolong the life of battery in standby mode up to 2 hours.
- COVERAGE: The maximum distance that can receive the signal tower is 3-5 miles and expand the coverage up to $5,000 \mathrm{sq} \mathrm{ft}$. (note: coverage area range depends on the outdoor signal level: 1-2 bars ( -100 dBm ) ~700 sq ft, 3-4 bars ($90 \mathrm{dBm}) ~ \sim 2500 \mathrm{sq} \mathrm{ft}, 5$ bars ( -80 dBm ) $\sim 5000 \mathrm{sq} \mathrm{ft}$ ).
- EASY INSTALLATION: It comes with an adjustable outdoor antenna mounting pole, which can better receive external signal and avoid the trouble of additional purchases. Automatically adjust the system gain and power level to obtain the best results. No manual intervention needed and easy to install..
- FCC APPROVED: The booster is compliant with the requirements of the standards applied. Meeting all FCC guidelines and without interrupting or harming any cell carriers' signals to and from the cell tower.



| Power level at the <br> outdoor antenna location | Coverage area <br> (sq. ft.) |
| :---: | :---: |
| Strong <br> (5 bars on the cellphone) | 5,000 |
| Medium <br> (3 $\sim 4$ bars on the cellphone) <br> Weak | 2,500 |
| (1~2 bars on the cellphone) |  |

## Specifications:

| Frequency (MHz) |  | LTE (band 12/17) | LTE <br> (band 13) | Cellular (band5) | PCS <br> (band 25/2) | AWS <br> (band 4) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Uplink | 698-716 | 776-787 | 824-849 | 1850-1915 | 1710-1755 |
|  | Downlink | 728-746 | 746-757 | 869-894 | 1930-1995 | 2110-2155 |
| Gain | Uplink | 62 | 62 | 62 | 65 | 65 |
|  | Downlink | 64 | 64 | 64 | 68 | 68 |
| Output power | 23dBm(Uplink)/6dBm(Downlink) |  |  |  |  |  |
| Noise figure | $<5 \mathrm{~dB}$ |  |  |  |  |  |
| Impedance | 75 Ohm |  |  |  |  |  |
| Weight | 0.65 Kg |  |  |  |  |  |
| EIRP | 1W |  |  |  |  |  |
| Operating temperature | $5 \mathrm{~F}(-15 \mathrm{C})$ to 140F (60C) |  |  |  |  |  |
| Current | $\leqq 1.5 \mathrm{~A}(12 \mathrm{~V}$ DC) |  |  |  |  |  |
| Dimension(mm/inch) | 158*125*25mm/6.2**.87*0.98inch |  |  |  |  |  |

HOW DOES IT WORK?


