

Everyone deserves great cellular signal

Ui35

SKU: 5035CPAL

- Industrial Strength
- Expand Coverage; Up To 35,000 Sq. Ft.
- DAS Alternative

Frequencies:

- 700 MHz
- 700 MHz
- 850 MHz
- 1900 MHz
- 1700/2100 MHz

Includes:

- Uniden Ui35 Booster
- 110V power adapter
- Installation and User Guide
- 3 year warranty

* Coverage varies on input signal



POWERFUL

Maximum gain of 72 dB
Maximum linear output power of 17 dBm

NETWORK COMPATIBILITY

Works on all 3G and 4G networks using frequency ranges in 850, 1900, 1700/2100, 700ab, 700c MHz.

LCD DISPLAY MONITORING & CONTROL

Adjust the uplink and downlink gain of each frequency range separately directly on the device and view the output power and input signal on the LCD screen.

REMOTE MOBILE & DESKTOP APP MONITORING & CONTROL

Mobile and desktop app allows to monitor and control all the functions including viewing output power, input signal and MGC for each frequency range.

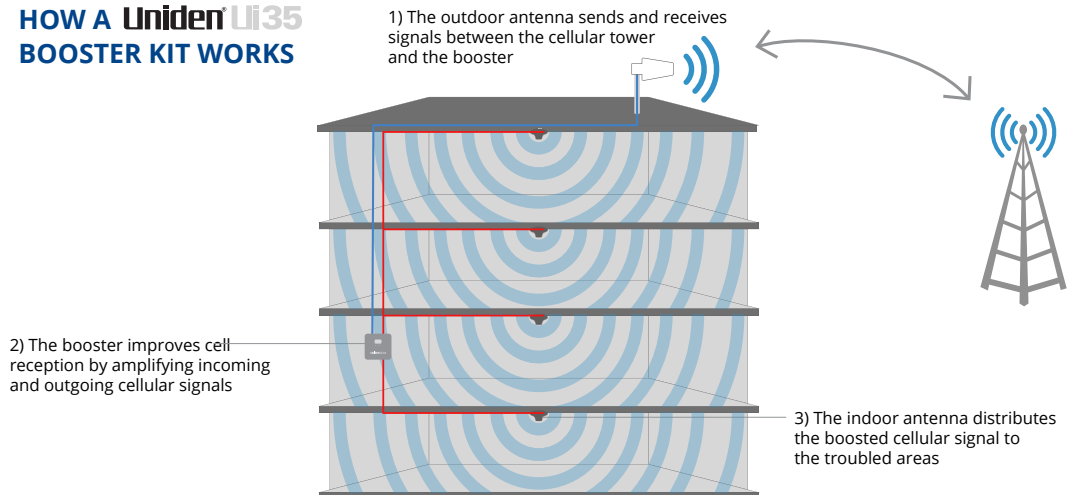
AUTOMATIC GAIN CONTROL

The AGC function will automatically adjust the strength of your signals for you to enjoy optimum cellular performance.

AUTO SHUT OFF

Automatically shuts down the device in case of oscillation or an overloaded signal in order to prevent interference.

HOW A Uniden Ui35 BOOSTER KIT WORKS



Uniden® Ui35

BOOSTER TECHNICAL SPECIFICATIONS



RF Parameters	Uplink	Downlink
Frequency range	LTE (A+B) 698 ~ 716 MHz LTE C 776 ~ 787 MHz CDMA 824 ~ 849 MHz PCS 1850 ~ 1915 MHz AWS 1710 ~ 1755 MHz	728 ~ 746 MHz 746 ~ 757 MHz 869 ~ 894 MHz 1930 ~ 1995 MHz 2110 ~ 2155 MHz
Working Bands	Band 12 / Band 13 / Band 5 / Band 25-2 / Band 4	
Max. Gain	≤72dB	
Max. Output Power	≤24 dBm	≤17 dBm
MGC	≥25dB in 1dB increments	

Electrical Specifications	Standard
I / O Port	N-Female
Impedance	50 ohm
Operating Temperature	10°C~+55°C
Environment Conditions	IP40
Dimensions	8.7 in x 7.3 in x 2.2 in / 220 mm x 185 mm x 55 mm
Weight	> 10 lb / 4.53 kg
Power Supply	Input AC 100~240 V, 50/60 Hz, Output DC 12 V/3 A