

Everyone deserves great cellular signal



SKU: 5025CPAL

- Industrial Strength
- Expand Coverage; Up To 15,000 Sq. Ft.
- DAS Alternative

Frequencies:

700 MHz A&B 700 MHz C 850 MHz 1900 MHz 1700/2100 MHz.

Includes:

- Uniden Ui15 Booster
- 110V power adapter
- Installation and User Guide
- 3 year warranty



POWERFUL

Maximum gain of 70 dB

LCD DISPLAY MONITORING & CONTROL

Adjust the uplink and downlink gain of each frequency range separately directly on the device and view the

AUTOMATIC GAIN CONTROL

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

NETWORK COMPATIBILITY

Works on all 3G, 4G & 5G networks using frequency ranges in 850, 1900, 1700/2100, 700ab, 700c MHz.

REMOTE MONITORING & CONTROL

Mobile and web app allows to control all the functions including gain control, power cycle and viewing output power and input signal for each frequency range.

AUTO SHUT OFF

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

1) The outdoor antenna sends and receives signals between the cellular tower and the booster 2) The booster improves cell reception by amplifying incoming and butgoing cellular signals 3) The indoor antenna distributes the boosted cellular signal to the troubled areas

* Coverage varies on input signal





Uniden Ui15

BOOSTER TECHNICAL SPECIFICATIONS

RF Parameters		Uplink	Downlink
Frequency range	LTE (A+B) LTE C CDMA PCS AWS	698 ~ 716 MHz 776 ~ 787 MHz 824 ~ 849 MHz 1850 ~ 1915 MHz 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	≤70dB		
Max. Output Power		≤24 dBm	≤15 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	

