

Everyone deserves great cellular signal



- Boosts all 3G, 4G/LTE & 5G networks
- Up to 1,500 sq ft of coverage
- Perfect for your home, office or shop
- · Great for areas with weak signal

Frequencies:

700 MHz Band 13 700 MHz Band 12 & 17 850 MHz 1900 MHz 1700/2100 MHz

Included:

- **Uniden Li60C** F Type Booster
- Outdoor Yagi 11Antenna
- Indoor Whip Omni Antenna
- 30 ft RG6 Coaxial Cable
- 110V Power Adapter
- Installation and User Guide
- 2 year warranty



POWERFUL

Boost coverage for up to 1,500 sq. ft. Great for areas with weak signal.

WIRELESS CONNECTIVITY

Wirelessly connect up to 20 cellular devices, including phones, smart phones, tablets and data cards.

NETWORK COMPATIBILITY

Boosts all 3G, 4G/LTE & 5G networks. Works on all technologies including CDMA, PCS, HSPA, HSPA+, AWS, and LTE.

AUTO SHUT OFF

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

HOW A Uniden LIGOC BOOSTER KIT WORKS



* Coverage varies on input signal

WORKS ON ALL MAJOR USA CELLULAR OPERATORS but not limited too





T··Mobile·











TRACF@NE





Uniden Looc

BOOSTER TECHNICAL SPECIFICATIONS

LTE Lower A+B Block 698 ~ 716 MHz 734 ~ 746 MHz	RF Parameter		Uplink	Downlink	
Frequency Range CDMA 824 ~ 849 MHz 869 ~ 894 MHz PCS 1850 ~ 1915 MHz 1930 ~ 1990 MHz AWS 1710 ~ 1755 MHz 2110 ~ 2155 MHz Band Width LTE Lower A+B Block/Upper C Block 18 MHz / 11 MHz CDMA/PCS/AWS 25 MHz / 65 MHz / 45 MHz LTE Lower A+B Block 60 dB LTE Upper C Block 60 dB Max Gain CDMA 60 dB PCS 60 dB AWS 60 dB Max. Output Power 10 dBm 10 dBm AGC (Step Attenuation) 31 dB / 1 dB step Inter-Modulation ≤ - 19 dBm ≤ - 19 dBm Spurious Emission ≤ - 30 dBm ~ ≤ - 36 dBm Electrical Parameter Fower Supply Input AC 90 ~ 240V, Output DC 12 V / 3 A Impedance 50 ohm Mechanical Parameter I/O Port F-Type Female Dimensions 200 * 117 * 40 mm Weight ≤ 1 Kg Environment Parameter -25 °C ~ +55 °C Relative Humidity 5% - 95%	Frequency Range	LTE Lower A+B Block	698 ~ 716 MHz	734 ~ 746 MHz	
PCS		LTE Upper C Block	776 ~ 787 MHz	746 ~ 757 MHz	
AWS		CDMA	824 ~ 849 MHz	869 ~ 894 MHz	
Band Width LTE Lower A+B Block/Upper C Block CDMA/PCS/AWS 18 MHz / 11 MHz 25 MHz / 65 MHz / 45 MHz LTE Lower A+B Block LTE Upper C Block CDMA PCS AWS 60 dB 60			1850 ~ 1915 MHz	1930 ~ 1990 MHz	
LTE Lower A+B Block		AWS	1710 ~ 1755 MHz	2110 ~ 2155 MHz	
LTE Lower A+B Block	Band Width	LTE Lower A+B Block/Upper	r C Block	18 MHz / 11 MHz	
Max Gain LTE Upper C Block 60 dB Max Gain CDMA 60 dB PCS 60 dB AWS 60 dB Max. Output Power 10 dBm 10 dBm AGC (Step Attenuation) 31 dB / 1 dB step Inter-Modulation ≤ - 19 dBm ≤ - 19 dBm Spurious Emission ≤ - 30 dBm ~ ≤ - 36 dBm Electrical Parameter Power Supply Input AC 90 ~ 240V, Output DC 12 V / 3 A Impedance 50 ohm Mechanical Parameter I/O Port F-Type Female Dimensions 200 * 117 * 40 mm Weight ≤ 1 Kg Environment Parameter Operating Temperature -25 °C ~ +55 °C Relative Humidity 5% - 95%		CDMA/PCS/AWS	25 N	25 MHz / 65 MHz / 45 MHz	
Max Gain CDMA PCS 60 dB 60 dB 60 dB 60 dB 60 dB Max. Output Power 10 dBm 10 dBm AGC (Step Attenuation) 31 dB / 1 dB step Inter-Modulation ≤ - 19 dBm ≤ - 19 dBm Spurious Emission ≤ - 30 dBm ~ ≤ - 36 dBm Electrical Parameter Power Supply Input AC 90 ~ 240V, Output DC 12 V / 3 A Impedance 50 ohm Mechanical Parameter F-Type Female Dimensions 200 * 117 * 40 mm Weight ≤ 1 Kg Environment Parameter Operating Temperature -25 °C ~ +55 °C Relative Humidity 5% - 95%	Max Gain	LTE Lower A+B Block		60 dB	
PCS AWS 60 dB AWS 10 dBm 10 dBm 10 dBm AGC (Step Attenuation) 11 dB step Inter-Modulation Spurious Emission ≤ - 19 dBm Spurious Emission ≤ - 30 dBm ~ ≤ - 36 dBm Electrical Parameter Power Supply Input AC 90 ~ 240V, Output DC 12 V / 3 A Impedance 50 ohm Mechanical Parameter I/O Port F-Type Female Dimensions 200 * 117 * 40 mm Weight ≤ 1 Kg Environment Parameter Operating Temperature -25 °C ~ +55 °C Relative Humidity 5% - 95%		LTE Upper C Block		60 dB	
AWS 60 dB Max. Output Power 10 dBm 10 dBm AGC (Step Attenuation) 31 dB / 1 dB step Inter-Modulation ≤ - 19 dBm ≤ - 19 dBm Spurious Emission ≤ - 30 dBm ~ ≤ - 36 dBm Electrical Parameter Input AC 90 ~ 240V, Output DC 12 V / 3 A Power Supply Input AC 90 ~ 240V, Output DC 12 V / 3 A Impedance 50 ohm Mechanical Parameter F-Type Female Dimensions 200 * 117 * 40 mm Weight ≤ 1 Kg Environment Parameter Operating Temperature -25 °C ~ +55 °C Relative Humidity 5% - 95%		CDMA		60 dB	
Max. Output Power 10 dBm 10 dBm AGC (Step Attenuation) 31 dB / 1 dB step Inter-Modulation ≤ - 19 dBm ≤ - 19 dBm Spurious Emission ≤ - 30 dBm ~ ≤ - 36 dBm Electrical Parameter Power Supply Input AC 90 ~ 240V, Output DC 12 V / 3 A Impedance 50 ohm Mechanical Parameter I/O Port F-Type Female Dimensions 200 * 117 * 40 mm Weight ≤ 1 Kg Environment Parameter Operating Temperature Operating Temperature -25 °C ~ +55 °C Relative Humidity 5% - 95%		PCS		60 dB	
AGC (Step Attenuation) 31 dB / 1 dB step Inter-Modulation ≤ - 19 dBm ≤ - 19 dBm Spurious Emission ≤ - 30 dBm ~ ≤ - 36 dBm Electrical Parameter Power Supply Power Supply Input AC 90 ~ 240V, Output DC 12 V / 3 A Impedance 50 ohm Mechanical Parameter I/O Port I/O Port F-Type Female Dimensions 200 * 117 * 40 mm Weight ≤ 1 Kg Environment Parameter -25 °C ~ +55 °C Relative Humidity 5% - 95%		AWS	60 dB		
Inter-Modulation ≤ - 19 dBm ≤ - 19 dBm Spurious Emission ≤ - 30 dBm ~ ≤ - 36 dBm Electrical Parameter Fewer Supply Input AC 90 ~ 240V, Output DC 12 V / 3 A Impedance 50 ohm Mechanical Parameter F-Type Female Dimensions 200 * 117 * 40 mm Weight ≤ 1 Kg Environment Parameter -25 °C ~ +55 °C Relative Humidity 5% - 95%	Max. Output Power		10 dBm	10 dBm	
Spurious Emission ≤ - 30 dBm ~ ≤ - 36 dBm Electrical Parameter Power Supply Input AC 90 ~ 240V, Output DC 12 V / 3 A Impedance 50 ohm Mechanical Parameter I/O Port F-Type Female Dimensions 200 * 117 * 40 mm Weight ≤ 1 Kg Environment Parameter Operating Temperature -25 °C ~ +55 °C Relative Humidity 5% - 95%	AGC (Step Attenuation)		31 dB / 1 dB step		
Electrical Parameter Power Supply Input AC 90 ~ 240V, Output DC 12 V / 3 A Impedance 50 ohm Mechanical Parameter I/O Port F-Type Female Dimensions 200 * 117 * 40 mm Weight ≤ 1 Kg Environment Parameter Operating Temperature -25 °C ~ +55 °C Relative Humidity 5% - 95%	Inter-Modulation		≤ - 19 dBm	≤ - 19 dBm	
Power Supply Input AC 90 ~ 240V, Output DC 12 V / 3 A Impedance 50 ohm Mechanical Parameter F-Type Female I/O Port F-Type Female Dimensions 200 * 117 * 40 mm Weight ≤ 1 Kg Environment Parameter -25 °C ~ +55 °C Relative Humidity 5% - 95%	-		≤ - 30 dBm ~ ≤ - 36 dBm		
Impedance 50 ohm Mechanical Parameter I/O Port F-Type Female Dimensions 200 * 117 * 40 mm Weight ≤ 1 Kg Environment Parameter -25 °C ~ +55 °C Relative Humidity 5% - 95%	Electrical Parame	ter			
Mechanical Parameter I/O Port F-Type Female Dimensions 200 * 117 * 40 mm Weight ≤ 1 Kg Environment Parameter Operating Temperature -25 °C ~ +55 °C Relative Humidity 5% - 95%	Power Supply		Input AC 90 ~ 240V, Output DC 12 V / 3 A		
I/O Port F-Type Female Dimensions 200 * 117 * 40 mm Weight ≤1 Kg Environment Parameter Operating Temperature -25 °C ~ +55 °C Relative Humidity 5% - 95%	Impedance		50 ohm		
Dimensions 200 * 117 * 40 mm Weight ≤ 1 Kg Environment Parameter -25 °C ~ +55 °C Relative Humidity 5% - 95%	Mechanical Parar	meter			
Weight ≤1 Kg Environment Parameter Operating Temperature -25 °C ~ +55 °C Relative Humidity 5% - 95%	I/O Port		F-Type Female		
Environment Parameter Operating Temperature -25 °C ~ +55 °C Relative Humidity 5% - 95%	Dimensions		200 * 117 * 40 mm		
Operating Temperature -25 °C ~ +55 °C Relative Humidity 5% - 95%			≤1 Kg		
Relative Humidity 5% - 95%	Environment Para	ameter			
	Operating Temperature			-25 °C ~ +55 °C	
Environment Conditions IP40	Relative Humidity			5% - 95%	
	Environment Conditions			IP40	

