

Everyone deserves great cellular signal

**U65** **4G**  
CPAL

SKU: 2006CPAL KIT

- All 2G, 3G, and 4G networks
- Up to 4,000 sq ft of coverage
- Perfect for your home, office or shop
- Great for areas with very weak signal

**Frequencies:**

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

**Includes:**

- Uniden U65-4G Booster
- Outdoor Yagi 9 Directional Antenna
- Indoor Panel Antenna - Directional
- 30 ft & 3 ft U5D Low Loss Coaxial Cable
- 110V Power Adapter
- Installation and User Guide
- 2 year warranty

\* Coverage varies on input signal



**POWERFUL**

65 dB max gain. Great for areas with very weak signal.

**MANUAL GAIN CONTROL**

Adjust the uplink and downlink gain of your device during installation to ensure crystal clear signal.

**WIRELESS CONNECTIVITY**

Wirelessly connect up to 30 cellular devices, including phones, smart phones, tablets and data cards.

**AUTO GAIN CONTROL**

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

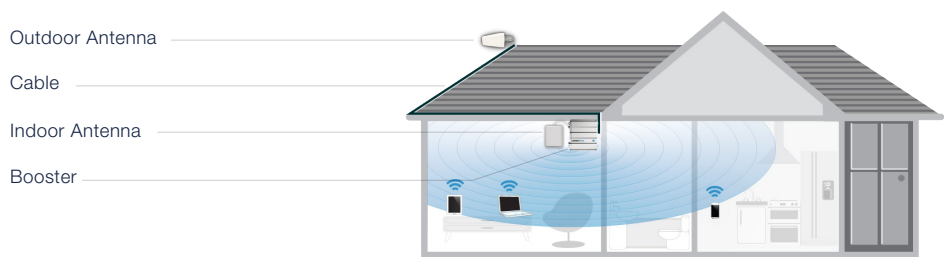
**NETWORK COMPATIBILITY**

2G, 3G, 4G  
Works on all technologies including CDMA, PCS, HSPA, HSPA+, AWS, 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 U65-4G BOOSTER KIT WORKS**

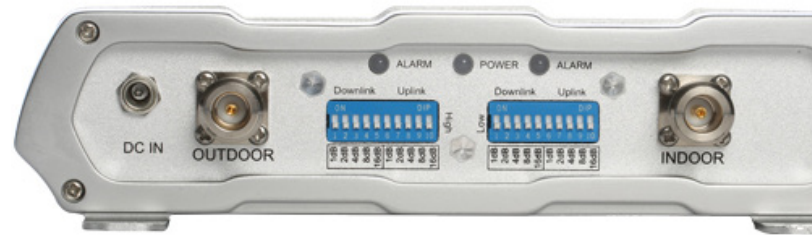


**POPULAR CARRIERS**  
but not limited too



# Uniden® U65-4G 4G CPAL

## BOOSTER TECHNICAL SPECIFICATIONS



RF Parameter		Uplink	Downlink
Frequency Range	Lower B+C Block LTE C CDMA PCS AWS	704 ~ 716MHz 776 ~ 787MHz 824 ~ 849MHz 1850 ~ 1910MHz 1710 ~ 1755MHz	734 ~ 746MHz 746 ~ 757MHz 869 ~ 894MHz 1930 ~ 1990MHz 2110 ~ 2155MHz

Band width	Lower B+C Block/Upper C CDMA/PCS/AWS	12MHz/11MHz 25MHz/65MHz/45MHz	
Max. Gain		65dB	
Max. Output Power (test in center frequency)		17~24dBm	8~13dBm
MGC (Step Attenuation)		31dB/1dB step	
Automatic Level Control		≥ 15dB, auto shut off after 15dB	
Automatic Gain Control		≥ 31dB	
Inter-modulation	9KHz~12.75GHz	≤ -19dBm	≤ -19dBm
SpuriousEmission	9KHz~12.75GHz	≤ -13dBm	≤ -13dBm

### Electrical Parameter

Power Supply	Input AC100~240V,output DC12V / 3A
Input & Output Impedance	50 ohm

### Indicator

Power LED	Power ON Power OFF	Green No Light	
Alarm LED	ALC not Active ALC Active ≤ 25dB ALC Active ≥ 25dB ALC Active ≥ 31dB or shut-off	--- --- --- ---	Green Slow Flashing Green Quick Flashing Green Quick Flashing Red

### Mechanical Parameter

I/O Port	N-Female
Dimensions	218*165*50mm
Weight	≤4Kg

### Environment Parameter

Operating Temperature	10°C~+55°C
Storage Temperature	5% - 95%
Environment Conditions	IP40