

KR1201

Adjustable Gain Dual-band

Indoor Cell Phone Booster

Technical Sheet



FCC ID: A7V20102201

IC ID: 10083A-2010220

Applications

- The KR1201 cellular repeater is designed for in building cellular signal boosting.
- It is a solution to poor cellular signal, slow Internet connection and dropping calls. This dual band (800/1900MHz) amplifier supports all GSM, EDGE, WCDMA, LTE, AWS network.
- With its adjustable gain setting, it is suitable for use in various situations if equipped with appropriate accessories

Feature

- Dual Band, Working On 800/1900mhz
- Gain can be adjusted up to 65db (covers up to 6500 sq ft space)
- Support A Wide Range Of Network including GSM, EDGE, WCDMA, FDMA, CDMA, TDMA
- Low-Voltage Design, Good Heat Dissipation
- Compact, Easy To Install
- Smart Sensing Technology Saves Energy

Specifications

Frequency	824-849MHz/869-894MHz 1850-1910Mhz/1930-1990Mhz
Output power	25±2dBm/11±2dBm
Gain	65dB
Noise figure	<8dB
In-band Flatness	<12dB
Weight	2.84Kg
VSWR	≤ 2.0
Gain adjustment	40dB, 50dB, 62dB selectable switch
Impedance	50 ohm
Operating temperature	-25° -40°
Current	≤ 2A
Dimension(inches)	5.5*4.8*0.9

Installation



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