



C20W Series Triple Band Repeater

Model List:

Model	Uplink Frequency Range	Downlink Frequency Range
C20W-B1B3B8	890 ~ 915 / 1710 ~ 1785 / 1920 ~ 1980 MHz	935 ~ 960 / 1805 ~ 1880 / 2110 ~ 2170 MHz
C20W-B2B4B5	824 ~ 849 / 1710 ~ 1755 / 1850 ~ 1910 MHz	869 ~ 894 / 2110 ~ 2155 / 1930 ~ 1990 MHz

Technical Specifications:

Item	Uplink	Downlink
Output Power	≥ 15 dBm	≥ 18 dBm
Gain	60 dB	65 dB
Max Input Power Without Damage	-10 dBm	-10 dBm
Spurious Emission	9KHz~1GHz	≤-36 dBm
	1GHz~12.75GHz	≤-30 dBm
Time Delay	≤1.5 μs	≤1.5 μs
Power Supply	DC: 5 V / 2 A	
LCD Screen	One Bar	0~3 dBm
	Two Bar	4~7 dBm
	Three Bar	8~11 dBm
	Four Bar	12~14 dBm
	Five Bar	15~18 dBm
RF Connector	F female and SMA Female	
Protection Classes	IP40	
Humidity	< 90%	
Operating Temperature	-10°C ~ +55°C	
Dimension	307*198*80mm	
Weight	<0.7kg	