

CR-DICP0819WB-20
SMR/850/1900
Key Features

- Support triple bands
- A wide range of products with various output power
- High linear PA
- Gain is adjustable, which enables more flexible applications
- LED indicator for convenient observing equipment operation status
- ALC function to stable coverage effect
- Low power consumption, low interference


Specifications

ELECTRICAL		
Range	SMR/850/1900	
Frequency	UL: 806-840MHz & 1850-1910MHz DL: 851-885MHz & 1930-1990MHz	
Output Power	DL:20 dBm UL:15 dBm	
Gain	DL:≥65±3 dB UL:≥65 dB	
Automatic Level Control	≥20dB	
AGC Range	≥20dB	
Noise Figure	≤8dB	
Gain Flatness	SMR+CDMA≤15dB;PCS≤10dB	
Time Delay	≤1.5μs	
Intermodulation	≤ -40dBc	
Spurious Emission	9-1GHz	≤-36dBm@ 3KHz
	1-12.75GHz	≤-30dBm@ 3KHz
VSWR	≤2.0	
Port Impedance	50Ω	
POWER, MECHANICAL & ENVIRONMENTAL		
Weight	<2.5 kg	
Dimension	250×145×53 mm	
Installation Mode	Wall installation (Normal)	
RF Connection	N Female	
Power Supply	AC90—240V/DC 12V/3A	
Temperature	-10~+50℃	
Chassis	IP40 Metal	