

Model : K-98Bnew

Electrical specification		Uplink	Downlink
Frequency Range	GSM	890 ~ 915MHZ	935 ~ 960MHZ
	DCS	1710 ~ 1785MHZ	1805 ~ 1880MHZ
Max .Gain		55~65db custom	60db custom
Max .Output Power		12dbm	15dbm
Band width	GSM	25M	25M
	DCS	75M	75M
ALC Control		To 35db Automatic	To 35db Automatic
SNR		50db	50db
Noise Figure		≤ 6 dB	
V.S.W.R		≤ 2.5	
Group Delay		$\leq 0.5\mu$ s	
Frequency stability		≤ 0.01 ppm	
I /O Port		N-Female	
Impedance		50 Ohm	
Reliability		To the GB6993-86 standard	
Electromagnetic compatibility		To the ETS300 694-4 standard	
Operating Temperature		From -25°C to +85°C	
Dimensions		220 x142 x 22 mm	
Weight		≤ 1 KG	
Power Supply		AC110V-240V 50Hz to 12V DC/2A	
Function		A) Power supply LED B&C) Output power	
coverage area		Up to 5000 m2	

