



Antenna Splitter	ASP-582	ASP-242	ASP-244
Frequency Range	5.725 ~ 5.850 GHz	2.4 ~ 2.5 GHz	2.4 ~ 2.5 GHz
Radio Signal	FHSS/DSSS	FHSS/DSSS	FHSS/DSSS
Insertion Loss (above 3.0dB)	< 3.5dB	< 0.7dB	< 0.7dB
V.S.W.R.	1.5:1	1.5:1	1.5:1
Power Rating	2W	2W	2W
Nominal Impedance	50 Ohms	50 Ohms	50 Ohms
Connector	N female	N female	N female
Ports	2	2	4
Operating Temperature	-30 ~ +70°C	-30 ~ +70°C	-30 ~ +70°C



	3.4GHz UP-DOWN converter
Input Frequency Range	2400 ~ 2484MHz
Output Frequency Range	3400 ~ 3484MHz
Operating Mode	Bi-Directional TDD
LO Frequency & Frequency Stability	1GHz ± 5.0ppm
Output Power	27dBm ± 1dBm
Transmitter gain	10dB
Transmitter input power	Min: 10dBm; Max: 18dBm
Receiver Gain	10dB
Frequency response flatness	± 2.0dB (2400 ~ 2484MHz and 3400 ~ 3484MHz)
Noise figure	< 5dB (Typ.)
Switching Time	2 micro-second
Connector	50 ohm N type female (Antenna port) 50 ohm N type female (2.4GHz input port)
Power consumption	12 Watts Max



	2.4GHz Lightning Arrester	AL-24
Frequency Range		0 ~ 3 GHz
V.S.R.W		1: 1.5 Max (0 ~ 3 GHz)
Insertion Loss		0.5 dBi Max (0 ~ 3 GHz)
Impedance		50 Ohms
Gas Tube DC Breakdown Voltage		90 V ± 20%
Gas Tube Impulse Breakdown Voltage		1000 V ± 20%
Gas Tube Insulation Resistance		10,000 MΩ
Maximum Withstand Current		5 KV
RF Power Rating (CW)		10 W Continuous
Connectors		N Male to Bulkhead N Female
Connector Body Material		Nickel Plated Brass
Body Material		Nickel Plated Brass
Pin Material		Gold Plated Brass
"O" - Ring Material		Rubber
Bracket Material		Stainless Steel
Dimensions		30L * 26W * 80H (mm)



GSM Jammer	AGB-MINI
TX frequency	(A) 845 ~ 975 MHz (B) 1785 ~ 2000 MHz (C) 2100 ~ 2180MHz
Cover interface standards	AMPS, N-AMPS NMT, TACS, GSM, CDMA, TDMA, IDEN, UMTS.
Output power	(A) +25dBm/300mW (B) +25dBm/300mW (C) +25dBm/300mW
Battery	Ni-MH battery DC12V/1600mA/h
Continue using time	90 minute
Battery charge time	First time battery charge need 2 hours up
Jamming range	Radius 8 ~ 10 M (the Cellular signal must ≥ -85dBm in the location)
Dimension	62L * 30W * 110H (mm) not include antenna