

**SPECIFICATION**

Item Name	Specification
<b>GPS Electrical Parameter</b>	
Frequency Range	(1575.42±1.023)MHz
Gain	(28±3) dB
VSWR	<2
Noise Quotiety	≤1.5dB
Output Impedance	50 Ω
Out-of-band rejection	≥40dB @ fo-100MHz
	≥28dB@ fo+100MHz
Working Voltage	DC (+3.3~+5) V
Working Current	≤30mA (@+3.3V)
Input Connector	SMA-C-J3
<b>AM/FM Electrical Paramete</b>	
requency Range	AM (520~1710) KHz
	FM (88~108) MHz
FM Syntony Range	(98±3 ) MHz
VSWR	<4.5
Output Impedance	75 Ω
Input Connector	VW-k
<b>Other Parameter</b>	
Antenna size	Base (94×52×34) mm
	ROD 180±5mm
Cable Length	RG174 (GPS)
	SYV-75-3(AM/FM)
Working Temperature	(-40~+90)°C
Storage Temperature	(-40~+105)°C

