

GPS / GSM 2 in 1 antenna specification

General Specification :

Appearance :

dimension	50*50*34 mm
weight	276 g
color	black

Operation Environment :

temperature	-10 to +60 degree
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Out Terminal :

connector for GPS	SMA male
connector for GSM	SMA male
cable type and length	RG-174/5M/2 in 1
cable color	blue-GSM / red-GPS

GPS antenna :

Center frequency	1580 MHz
bandwidth	6 MHz
polarization	omni
axial ratio	3 dB
output VSWR	< 1 : 2.0

GSM antenna :

frequency/MHz	VSWR	impedance	polarization
837	2,04	99.0	omni
882	1,78	31.4	
898	2,03	46.7	
943	2,02	29.6	
1748	1,51	58.7	
1848	1,27	62.2	
1865	1,42	60.2	
1960	1,42	52.7	