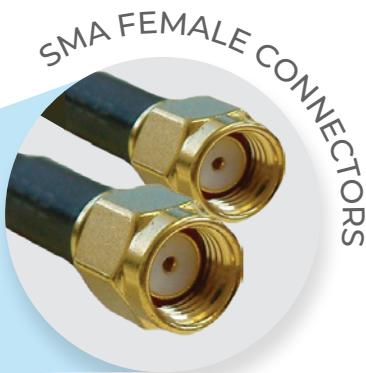


DUAL WIFI/BT ANTENNA

Dual high sensitivity WiFi + Bluetooth antenna for faster speeds, superior range, and solid connectivity for network devices. This dual antenna features 2 RP-SMA male connectors in a small profile footprint. The antenna can be mounted on the surface of devices via adhesive or other methods. IP66 rating makes it ideal for outdoor use. Specially designed for Syrus 4G IoT Gateway.

PART NUMBER
S4G-WI-BT



SMA FEMALE CONNECTORS

TECHNICAL SPECIFICATIONS

ELECTRICAL	
Frequency Range	2400-2500 MHz; 5150-5850 MHz
Input Impedence	50 Ω
VSWR	WIFI 1: ≤ 1.5
[Voltage Standing Wave Ratio]	WIFI 2: ≤ 1.5
Gain	WIFI 1: ≤ 0 dBi
	WIFI 2: ≤ 0 dBi
Polarization Type	Linear

MECHANICAL	
Antenna Size [mm]	84 × 17.5
Casing	ABS + PC
Cable Type	RG174 Black
Cable Length	2.5m
Connector Type	RP-SMA Male (Internal screw internal hole)
Working Temperature	-40 °C to +85 °C
Weight Typical	94g
Radome Color	Black
Mounting Type	Adhesive
IP Rating	IP66