



# GPS03-NBDS/BDS

GPS Antenna



Receiving Frequency	1575/1561MHz
Center Frequency	1575.42±1.023 MHz
Bandwidth	±10MHz
Polarization	R.H.C.P
V.S.W.R	≤1.5
Gain	4.5±0.5 dBi
Axial Ratio	3.0dB
Input impedance	50 Ohm
Power	DC 5V±0.5V, 50mA Max.
Weight	99.5 g
Dimensions L X W X H (mm)	35.2 X 45.2 X 14.2
Mounting	Magnetic
Connector	USB 2.0
Operating Temperature	-20 to +60°C
Storage Temperature	-40 – 90 °C
Operating Humidity	10 ~ 95%RH
Certifications	RoHS
GPS03-NBDS	Not include BDS
GPS03-BDS	Include BDS