

## Datasheet

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# GP-1891

## 3 dBd Ground Plane 868 MHz Antenna

- Optimum performance in band
- Heavy duty construction

### ELECTRICAL SPECIFICATIONS

Antenna Type	5/8 $\lambda$ Ground Plane Antenna
Frequency	824 - 960 MHz
Bandwidth	40 MHz (VSWR < 1.5:1) 136 MHz (VSWR < 2.0:1)
Impedance	50 Ohm
VSWR	< 1.5:1 (860-900 MHz) < 2.0:1 (824-960 MHz)
Polarisation	Vertical
Gain	3 dBd, 5.15 dBi
Max. Input Power	25 W
Antistatic Protection	Direct Ground



### MECHANICAL SPECIFICATIONS

Color	Silver and black
Height	350 mm
Weight	0.5 kg
Mounting	On top of pole - min. internal dia. $\varnothing$ 31.0 mm (with M6 screws)
Materials	Aluminum, PP & PVC
Survival Wind Speed	45 m/s
Operating Temperature	-40°C to +60°C
Cable	10 m H-155 (Other lengths available)
Connector	TNC-male (other types available upon request)

## ORDERING INFORMATION

GP-1891/10/TNCM	Antenna w. 10 m - H-155 - TNC-male
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