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GP-1870

0 dBd Ground Plane Antenna 380 - 500 MHz

- Customer frequency for factory tuning
- Heavy duty construction

ELECTRICAL SPECIFICATIONS

| Antenna Type | 1/4 λ Ground Plane Antenna |
|-----------------------|--|
| Frequency | 380 - 500 MHz |
| Bandwidth | 30 MHz - Customer defined center frequency |
| Impedance | 50 Ohm |
| VSWR | <1.5:1 |
| Polarisation | Vertical |
| Gain | 0 dBd, 2.15 dBi |
| Max. Input Power | 30 W |
| Antistatic Protection | Direct Ground |



MECHANICAL SPECIFICATIONS

| Color | Silver and black |
|--------------------------|--|
| Height | Max. 200 mm |
| Weight | Max. 0.5 kg |
| Mounting | On top of pole - min. internal dia. Ø 31.0 mm (with M6 screws) |
| Materials | Aluminum, PP & PVC |
| Survival Wind Speed | 45 m/s |
| Operating Temperature | -40°C to +60°C |
| Cable | 5.0 m RG58 |
| Connector | TNC-male |

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ORDERING INFORMATION

GP-1870 Antenna in Box Printed: 12/31/2025

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