

# G400 0 dB M-FLEX (M5)

Flexible full  $1/4 \lambda$  Titanium antenna whip

Flexible Titanium alloy antenna whip especially made for use with G-Mount, Combisat and Unimag on vehicle roof etc.

- TITANIUM ALLOY RADIATION ELEMENT

## ELECTRICAL SPECIFICATIONS

|                  |                       |
|------------------|-----------------------|
| Frequency        | 380 - 430 MHz (TETRA) |
| Bandwidth        | 50 MHz                |
| Impedance        | 50 ohm                |
| Vswr             | <1.5                  |
| Polarisation     | Vertical              |
| Gain             | 0 dBd, 2.1 dBi        |
| Max. Input Power | 50 W                  |



## MECHANICAL SPECIFICATIONS

|                       |                              |
|-----------------------|------------------------------|
| Color                 | Black                        |
| Height                | Approx. 173 mm               |
| Weight                | 8 g                          |
| Mounting              | On "G"-type mounts           |
| Mounting Place        | Vehicle roof                 |
| Materials             | Titanium alloy, PE and brass |
| Operating Temperature | -40C to +70C                 |
| Connector             | M5 threaded stud             |

## ORDERING INFORMATION

|     |                         |
|-----|-------------------------|
| P/N | G12018                  |
| P/N | G12018IP (Bulk packing) |

PACKAGING INFORMATION

|      |                 |
|------|-----------------|
| Type | Polybag or bulk |
|------|-----------------|

