



# MPGSM6

## Broadcast Antennas

### General Features

- **Fittings:** Insertion on diameter 26mm pipe with bolt 1" G
- **Structure:** Epoxy fiberglass
- **Finishing:** Polyurethane paint
- **Color:** White RAL 9000
- **Ferrule Material:** Chrome plated brass
- **Working temperature:** -35 °C to +80 °

### Electrical Features

- **Antenna type:** 1/2 wave
- **Impedance:** 50 ohm
- **Gain:** 3 db
- **Max power:** 20 watt
- **Connector:** N Female

### Unique, covers 6 bands! Frequencies:

USA	GSM	806-900 MHz
EUR	GSM	840-960 MHz
DCS	1900	1710-1880 MHz
PCS	1900	1850-1990 MHz
UMTS		1920-2170 MHz
4G		2170-2690 MHz

### Conform with

- **MIL-STD 810E:** temperature, salt, ice, sun irradiation resistance
- **MIL-STD 167-1:** vibration resistance
- **MIL-STD 810E:** shock resistance

## MPGSM6 Mounting

The following mounting possibilities are suitable in general for this antenna: **MP211C**, **MP717C**, **MP533C** or **MP620-2**. However there are a lot of options to mount your antenna. Special tuning is possible, please ask for advice; we are glad to help.

