

# PI-70G

## Flexible $1/2 \lambda$ Whip Antenna (375 - 500 MHz)

Flexible whip antenna, especially made for use on portable transceivers.

- Wide range of different connector options available to connect to various transceivers
- Designed for Private Mobile Radios (PMR), such as Teltronic, Motorola, etc.
- Half wavelength design

### ELECTRICAL SPECIFICATIONS

Type	$1/2 \lambda$ Antenna
Frequency	375 - 500 MHz
Bandwidth	30 MHz
Impedance	50 Ohm
VSWR	< 2.0 @ f.res.
Gain	0 dBd, 2.15 dBi
Polarisation	Vertical
Max. Input Power	25 W



### MECHANICAL SPECIFICATIONS

Color	Black
Height	Max. 370 mm
Weight	Max. 102 g
Mounting Place	On transceivers etc.
Materials	PE, steel and copper
Operating Temperature	-40 to +70 °C

## ORDERING INFORMATION

PI-70G/BNC	Antenna with BNC-male Please specify center frequency when ordering
PI-70G/TNC	Antenna with TNC-male Please specify center frequency when ordering
PI-70G/BNC90°	Antenna with BNC-male-angle Please specify center frequency when ordering
PI-70G/NM	Antenna with Type N-male Please specify center frequency when ordering
PI-70G/N90°	Antenna with Type N-male-angle Please specify center frequency when ordering
PI-70G/PL	Antenna with UHF-male Please specify center frequency when ordering

## PACKAGING INFORMATION

Type	Polybag or bulk
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