Datasheet

Scan-Antenna®

PI-2

Flexible Helical Whip Antenna (134 - 240 MHz)

Flexible Helical 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. •
- Tunable to a specific frequency see cutting diagram

ELECTRICAL SPECIFICATIONS

Туре	Helical 1/4 λ Antenna
Frequency	135 - 175 MHz
Impedance	50 Ohm
VSWR	< 2.0 @ f.res.
Gain	0 dBd, 2.1 dBi
Polarisation	Vertical
Max. Input Power	25 W

MECHANICAL SPECIFICATIONS

Color	Black
Height	Max. 190 mm
Weight	Max. 40 g
Mounting Place	On transceivers etc.
Materials	PE, steel and copper
Operating Temperature	-40 to +70 °C



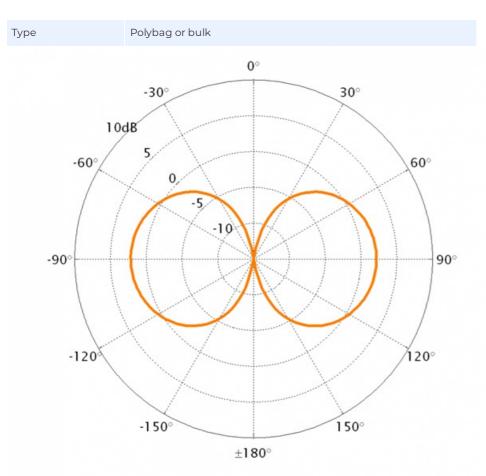
SCAN ANTENNA A/S | LITERBUEN 15 | 2740 SKOVLUNDE | DENMARK | +45 +454333 1620 Disclaimer: Here you find all products for a complete antenna system. One-stop supplier with focus on high quality products produced in EU. No matter which type of antenna you are searching for, you will find it here. Every effort has been made to ensure the accuracy of the information in this product sheet. Scan Antenna reserves the right to introduce changes to this information without notice. All rights reserved.

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ORDERING INFORMATION

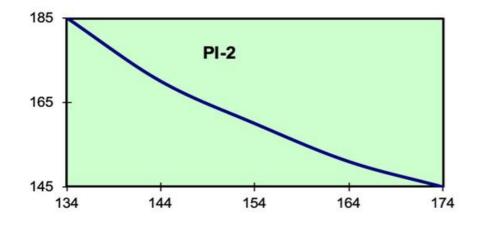
PI-2/BNC	Antenna with BNC-male
PI-2/TNC	Antenna with TNC-male
PI-2/BNC90°	Antenna with BNC-male-angle
PI-2/N	Antenna with Type N-male
PI-2/N90°	Antenna with Type N-male-angle
PI-2/PL	Antenna with UHF-male
PI-2/SMAM	Antenna with SMA-male

PACKAGING INFORMATION



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