

PT2M 1/4 UNIVERSAL (FME)

Super-flexible full $1/4 \lambda$ customer tunable whip antenna with FME-connector

Super-flexible customer tunable whip antenna with integrated FME-connector, especially made for use on portable transceivers. In order to install the antenna on various transceivers a wide range of connector adapters are available (not included)

- FME CONNECTOR ADAPTER SYSTEM FOR UNIVERSAL FITTING
- TITANIUM ALLOY RADIATING ELEMENT
- [TUNABLE \(BY CUTTING\)](#)

Electrical Specifications:

Frequency	135 - 185 MHz (2M BAND)
Impedance	50 ohm
Polarisation	Vertical
Gain	0 dBd, 2.1 dBi
Bandwidth	20 MHz
VSWR	< 2.0
Max. Power	50 W



Mechanical Specifications:

Color	Black
Height	Approx. 520 mm (Before cutting)
Weight	35 g
Materials	POM, PE, steel and brass
Operating temperature	-40C to +70C
Connector 1	FME-female
Mounting place	On transceivers etc.
Mounting Instruction	Antenna must be cut to specified frequency. Cutting Table included

Ordering information:

Part no.	14093 (Antenna whip only)
Part no.	14093IP (Antenna whip only - Bulk packing)
Part no.	14171 (Antenna + BNC-male adapter)
Part no.	14171IP (Antenna + BNC-male adapter - Bulk packing)
Part no.	14170 (Antenna + TNC-male adapter)
Part no.	14170IP (Antenna + TNC-male adapter - Bulk packing)

Packing information:

Packing	Polybag or bulk
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