

MICOM-2

HF-SSB Automatic Tuning Whip Antenna System

PERFORMANCE SPECIFICATIONS

Model:	F5486
RF Input Power Capability:	125 Watts PEP
Tuning Accuracy:	Automatically Tunes to 50 ohms with a nominal VSWR of 1.5 (maximum VSWR of 2) on any frequency in the 1.6-30 MHz range.
Memory Capacity:	Over 4400 memory settings
Tuning Time:	Typical : 0.5 Sec., Maximum:1.5 Sec. From memory: Less than 20 msec.
Duty Cycle:	Designed for voice and limited-duty data applications. Compatible with MICOM-2BF,2BT and 2BM Radios
Antenna:	12FT (3.7m)Fiberglass antenna supply as Standard
Tune Power:	3.5-5.5 Watts
DC Power Requirements:	12 Volts DC, 1.2 Amp. supplied by radio
Operating Temperature:	-30°C to +60°C
Storage Temperature:	-40°C to +85°C
Humidity:	95% at 50°C
Housing Type:	Lightweight, Compact, Weather resistant
Housing Dimensions (cm):	65(L) x 27(D) x 7(H)
Weight:	5Kg (not including whip antenna)
RF and Control cables:	Supplied with: FKN4589 (6m) RF cable (used also for control)
Optional:	FLN2676 installation kit for vehicle spare wheel

Specifications subject to change without notice.



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Features

- 125 watt PEP
- 1.6-30 MHz
- Fully Automatic
- Simple RF cable for both RF and control puposes.
- Lightweight, compact and weather resistant.
- Fast accurate Automatic Tuning
- Flexible Mounting, no drilling holes
- Large memory capacity
- Low level tune power

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