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METROPWR FX773 VECTOR POWER/SWR METER £529.96

DESCRIPTION

The METROPWR FX773/FX775, is a modern VECTOR POWER/SWR METER completely digital. It's composed of a wattmeter and a power coupler for measurements up to 3/5kW. It has a very modern design, and very high performance. It has inside a fast 32bit processor plus a coprocessor to handle all the measurements in real time, and measure Power (AVG, PeP, dBm), SWR, R, Z, X, and more. It has a fast external bus with which you can connect many accessories in series:

Antenna switch 1X4 positions FX7

Radio switch 1X4 positions FX7

Directional coupler 3/5kW FX3/FX5

It has a large Lcd touch screen display very fast and responsive, with which you can monitor:

Measurement errors

High SWR alarm

RX/TX/Standby

Monitoring ADC/ACT

USB PC RX/TX

Check Bus I2C

AVG power, PeP (5kW autoranging scale)

Coverage 1.8/55 MHz 160/6mt

Fast EXP Port

HF/55MHz Measure Power AVG, PeP, dBm, R, Z, |X| , SWR, Frequency

Updating Firmware through USB

Wide Autorange Power range 0.5W/5kW

App PC Software

HF/50MHz Optional Couplers 0.5W /3kW (FX3) – 0.5W/5kW (FX5)

Accuracy SWR error <5%

Directivity Coupler 30dB

Accuracy Power Better 5%

Operating voltage 13.8V

Dimensions 205x120x109 mm

Weight 200gr

Functional characteristics:

Display TFT 5" (FX773) / 7" (FX775) 16 K color Touch screen

uP 32bit + Coprocessor

14 Internal Menus

Internal Analog/Digital UTC Clock

PC USB port

ADC resolution 16bit