

FM Broadcast Transmitters mod. ITBFM1000

Excellent audio performance

Compact size in relation to the RF power

Range in power from 10W to 5KW

Best low power consumption achievable today

Last generation of RF power devices

Front panel control and metering via Oled Display interface by only one rotary knob Quick and easy to use and immediate learning menu IP Connectivity for anywhere access Ready for N+1 system

Quick and easy routine maintenance

Options:

High quality Stereocoder

RDS Coder

Telemetry via IP



Frequency Range:	
Modulation Capability:	over ±200 KHzL&R analog balanced, Unbalanced composite, AES, SCA, RDSEncoder Push-RotaryOled hi-definition graphic typeSynthesizer µprocessor controlled.
PC Interface: USB:	N°2 RS485 ports RJ45 back panel connector Type B female front panel FJ45 LAN connection with WEB-Server 10 dBm, BNC-F connector
RF Harmonics:	Exceeds ETSI/CCIR/FCC requirementsExceeds ETSI/CCIR/FCC requirementsFlat/50/75µs selectable from front panel65 dB below ref. 100% AM modulation @ 400 Hz60 dB below ref. 100% AM mod. 400 Hz with FM 100%
AC Power Factor: Operating temperature: Max Operating Altitude: Relative Humidity Range: MONAURAL PERFORMANCE	10°C to +50°C. > 3000 mt. 0 to 95% non condensing.
Operational Modes:Input Impedance:	
Input Connector: Audio Frequency Response: Preemphasis setting: Audio Filter Attenuation:	±0.15 dB, 30 Hz to 15 KHz.
T H Distortion + Noise:	

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...11.3 kg 25 lbs unpacked

Weight:....