



# PM-300 PROFESSIONAL STUDIO HIGH QUALITY FM BROADCAST TRANSMITTER 300 W



A highly Professional stereo broadcast transmitter for 88 MHz -108 MHz doesn't need any tuning or adjusting. The power output is 320 W / 50 ohms adjustable from 0-320 W. Fully synthesized from 88 MHz- 108 MHz this unit was built with a special audio limiter and filters for the best performances. This is the one of the best broadcast transmitters on the market! You can easy change the frequency internally. The Stereo coder is a Studio quality with the highest audio performance.

Technical Specifications	
Frequency	87.5 – 108 MHz
Output Impedance	50 ohms
Output connector	N type
Continuous output power	From 0 to 300W adj.
Harmonics	≤ -66 dB
AF Input Level	-8 ÷ + 9 dBm adjustable
Input connector	XLR balanced
Bandwidth ( ± 0.25 dB)	20 Hz ÷ 15 kHz
Operating Voltage	110/220/240 Vac ± 10%, 50/ 60 H
Power consumption	480 VA
Battery operation	24 Vcc.
Temperature range	-10° C ÷ +45° C
Humidity	95% max.
Weight	32 kg
Size	430 x 495 x 125 mm
Front panel frequency setting	/C