

Successfully manufactures broadcasting equipment since over 30 years.

## P75\_02\_FM\_SD\_PCM



High power Liquid Cooled FM transmitter, based on modular design, from 10 kW up to 96 kW output power.

10 kW FM transmitter, model : **P75\_02\_FM\_SD\_PCM** 

## Key Facts:

- Frequency Agile Broadband 88-108MFIz
- Modular and compact design: one driver plus two 5 kW amplifier
- FPGA processor based technology for Crystal Clear Digital Modulation.
- Intrinsically redundant for high reliability with Hot Pluggable power supply
- Overall efficiency more than 70%
- Supports analogue, digital, MPX, AES EBU inputs
- Supports IP input
- Optional Input from on-board COFDM demodulator
- Features Dynamic RDS coding embedded
- Very low signal to noise ratio, extremely low distortion
- Programmable Derating Power (Plan when decrease your power or turn off your TX, hourly and weekly)
- User friendly GUI.
- Remote control via can bus, serial port, SNMP web pages and GSM option included (receive alarm status via email and Text message on your phone)