



- ✓ LDMOS latest technology transistors.
- ✓ Minimum energy consumption.
- ✓ Custom design.
- ✓ Stereo coder and RDS encoder also built-in (optional).
- ✓ Remote monitoring from computer and mobile phone (optional).



ISO 9001  
BUREAU VERITAS  
Certification



# COMPACT series

## 75W FM Transmitter

|                        |  |
|------------------------|--|
| Frequency band         | 87.5 - 108MHz  |
| Frequency step         | 100KHz step  |
| Output power           | 0 to 75W adjustable.                                   |
| Output connector       | N  |
| Output impedance       | 50Ω  |
| Modulation capability  | ±350KHz  |
| Harmonics and spurious | Complies with CCIR and FCC.                            |
| Audio inputs           | MPX/Mono input, selectable from the menu               |
| Modulation             | F3E ±75KHz   |
| FM S/N                 | Better than -88dB (75KHz @ 400 Hz @ 50µs pre-emphasis) |
| AM S/N                 | Better than -60dB                                      |
| Spurious radiation     | <-70dB.  |
| Storage temperature    | 0°C a +45°C  |
| Relative humidity      | 90% RH, non-condensing                                 |
| Altitude               | 4000m  |
| Supply                 | 230VAC.  |
| Dimensions             | W 483 (19") x H 88 (2U) x D 370mm                      |



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