InfoRad TX200 AlphaCast ® Wireless Messaging Technology

The InfoRad TX-200 series unit is a POCSAG encoder / transmitter and is controlled via its' TCP/IP interface using InfoRad messaging software solutions.

System configuration options include cost effective InfoRad Multicast™ software control capability and utilizing high RF power amplifiers with IP based monitoring and control options to meet your in building and wide area system coverage requirements.

- POCSAG encoder
- Pager Baud: 512 / 1200 / 2400 (programmable)
- Power output setting options: 1W, 2W and 4W UHF, 5W VHF
- TCP/IP interface
- 2 sets of dry contact
- InfoRad GACOMP2 software interface
- RS232 for serial data and programming
- AES availability (option)

Frequency	VHF 135~174 MHz, UHF 430~470 MHz
Output Power	1W, 2W, 4W UHF, 5W VHF
Channel Spacing	12.5KHz, 25KHz
Modulation Type	F3D, F3E
Maximum Deviation	±2.5kHz, ±4.5kHz
Baud Rate(bps)	512 / 1200 / 2400
Adjacent Channel Power	< 70dBc
Conducted Spurious Emission	-57dBc
TX Current Consumption	1W output: < 1A, 4W output: < 1.6A
Antenna	BNC (F)
Operation Temperture	-10º to 60º C
Dimensions	4 3/8" x 3 1/4" x 1 1/4"