

# Transmitter: TE-510A/TE-510BN/TE-510B

---

## Key Specifications/Special Features:

1. Pocsag Transmitter
2. Desk Type
3. User friendly interface
4. Available to set frequency, capcode, message by external keyboard
5. 15 Buttons



---

## TE-510A/TE-510BN/TE-510B Rich Sopt

---

- \* Active Voltage Range: DC 8.4V
- \* Output power up to 1 watt
- \* Fast travel data entry keypad (PS2 keyboard input option)
- \* Backlit super twist LCD screen, 4 Lines, Total 84 Alphanumeric on display
- \* Support COMP1, COMP2, SCOPE, GACOMP2, TAP protocol
- \* Ranges of half mile plus with basic antenna shown
- \* Alarm input 7 pins: Dry contact, 0 and 5V low active
- \* RS232 port for serial data and programming
- \* Can select baud rate, capcode, alpha, tone only, function code, and group code for each number
- \* Last message
- \* Search pager
- \* Range test. Alarm message edit. Alarm status check, Clock setup
- \* 99 preprogramming message

---

## Specifications:

---

Model	TE510A/TE510BN/TE510B Desk Type Transmitter
Frequency range TX	VHF 147~170MHz, UHF 450~470MHz
Modulation Type	FSK
Channel Spacing	12.5KHz
Output Power	1W
Maximum Deviation	±2.5KHz
Harmonic Radiation	less - 25dBm
Frequency Stability	2.5 ppm at -10°C~60°C
Output Connect	BNC (F)
Current Consumption	Stand by: 120mA; Transmit: 420mA
Dimension	154 (L) x 190 (W) x 64 (H) mm (Without Antenna and Keyboard)
Weight	Approximately 390 g (Without Antenna)