

# Apollo TE-510AD Paging System

*Alphanumeric Paging System*



*"We Deliver Information at the Speed of Light"*

Visit Our Website at:

[www.WirelessMessaging.com](http://www.WirelessMessaging.com)



P/N= **TE510AD**

**NOTE:** Frequency Required when Ordered

## Key Features:

- POC SAG Transmitter
- Desktop Model with External Keyboard
- User Friendly Interface
- 15 Buttons
- Available to Set Frequency, Cap code and Message by External Keyboard
- Programmable by Keyboard or Desktop Unit or by PC
- PBX Interface - for use with Dedicated Analog Extension
- Keyboard: P/S-2 Connector Input
- Backlit LCD Screen with 4-Lines with 84 Character Display
- Protocol Support: TAP, COMP1, COMP2 and Scope
- Alarm Inputs: 7 Pins – Dry Contact, 0 and 5v Low Active
- RS-232 Port: For PC Programming and Serial Data Input
- Selectable Baud Rate, Cap Code, Alpha or Tone Only, Function Code and Group Code for each Number
- Last Message
- Search Pager
- Range Test
- Alarm Message Edit
- Alarm Status Check
- Clock Setup
- Option: 5-watt Output - UHF RF Booster (TA-500)  
P/N= 0119-1002

## Specifications:

- Model: TE-510AD Desktop Transmitter w/ Keyboard
- Frequency: UHF 450-470 MHz and VHF 147-170 MHz
- Modulation Type: FSK
- Channel Spacing: 12.5 Narrow Band (NB)
- RF Output Power : 1 watt (5-watt Booster Available)
- Input Voltage: 8.4 v DC
- Current Consumption: Standby 120mA and TX 420mA
- Maximum Deviation:  $\pm 2.25$  KHz
- Harmonic Radiation: Below -25 dbm
- Frequency Stability: 2.5 ppm at -10° C to 60° C
- Output Connect: BNC (F)
- Dimensions: 232 L x 190 W x 50 H mm (w/o Ant. / KB)
- Weight: Approximately 770g (w/o Antenna / Keyboard)