

# Apollo PILOT XP Alphanumeric Pager

## Water Resistant - Large LCD - Desk Top Charger



**“Your Source for Pagers”**



**PILOT XP Water Resistant Desk Top Charger / BUZZER**

### **Features:**

- 4-line large display. One page display for 84 Alpha letters.
- IP-54 Approval
- Use Rechargeable or Alkaline battery; AAA size
- Desk Top Charger (**Option**)
- Blue back-lighting.
- Total capacity of memory 259,062 Alpha letters.
- General message: 16 sets + Message full: 10 sets. 16 x 187 Alpha letters (Receiving message up to 2,000 Alpha letters), total capacity of memory 20,480 Alpha letters.
- Personal message: 10 sets, total capacity of memory 1,000 Alpha letters.
- Mail drop: 15 sets, total capacity of memory 228,345 Alpha letters.
- Time, date display (British date format dd-mm-yy or American date format mm-dd-yy). 12 hr or 24 hr format (real time clock), user-selectable.
- Message status indicator.
- Error message indication.
- Manual pager on/off.
- Duplicate message indication.
- Message lock.
- All or individual message delete.
- Low battery alert (icon).
- Unread message indication (blink).
- Reminder alert (2mins, 10mins, and disabled).
- Message full indication.

- Message auto storage.
- Message transfer (general to personal) user-selectable.
- Out-of-range indication (1minA2minsA5minsA10minsAdisabled).
- 5 sets of daily alarms.
- Alert; audio (4 sound), silent, 8 melody with LED flash, sleep mode or LED flash only.
- Mail Drop alert.
- Memory retention during battery replacement.
- Page scrolling, user-selectable.

### **Specifications:**

- RF frequency range: 138-174Mhz, 408-472Mhz, 929-932Mhz
- Channel spacing: 25 KHz.
- Paging sensitivity: 5 uV per meter for 512 bps POCSAG. 7 uV per meter for 1200 bps POCSAG.
- EIA Selectivity: 60 dB +/-25KHz.
- Spurious rejection: 55 dB below carrier.
- Image rejection: 50 dB below carrier.
- Frequency deviation: +/- 4.5KHz.
- Code format: 31/21 POCSAG code format (CCIR Code #1).
- Transmission speed: 512 bps / 1200 bps / 2400 bps.
- Weight with battery: 50 grams.
- Size: 64 x 42 x 19 mm.