



Product Specification Sheet



APS199

Rev. 1 - 09/1998



#1302 / #1303

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The Alphanumeric Pocket Pager(s) shall be Alpha Communications®/Stento model #1302/#1303 or approved equivalent. The pocket pager case shall be made of ABS plastic and be 1.82" H x 2.66" W x 0.52" D, weighing less than 2 oz. It shall operate on standard AAA batteries and have a life of over 800 hours. The pager shall have a 20 character display line with up to 90 characters per message. The memory shall hold up to 12 lines of characters. The #1302 pager shall feature a several user options setting, such as type and length of beep tones or melodies, with the standard being silent call (vibrator) mode.

Both models may be used with the optional #1309 chain and clip or #1308-1 (vertical) or #1308-2 (horizontal) holster.

The #1302 and #1303 are specifically designed to operate on the AstraPage radio paging system.

#1302 (UHF) / # 1303 (VHF) Alphanumeric Pocket Pager

The #1302 is a compact alphanumeric display receiver with full paging functions and a large capacity display memory. The 2 oz. receiver is a true "pocket pager," that is durable, reliable and easy to use. It can work continuously for 2-3 months on a standard AAA battery, can store up to 12 messages and includes a silent call (vibrator) as standard. The #1302 has several user option settings, including type and length of beep tones or melodies, length of time display is on, message protect functions, etc. The #1302 is specifically designed to operate on the AstraPage radio paging system.

FEATURES

- Miniature pocket-size receiver
- 20 character display
- 90 characters per message
- Memory for up to 12 lines
- Dual address for group call
- User option tone setting
- Built-in vibrator standard
- Uses standard AAA battery
- Battery residual power display
- Extremely sensitive radio circuitry
- Simple, easy operation

SPECIFICATIONS

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|----------------------|---|
| Dimensions: | 1.82" H x 2.66" W x .52 D (46.3mm x 67.5mm x 13.2mm) |
| Weight: | Less than 2 oz. (55 g) |
| Battery: | AAA Penlight alkaline (Battery life over 800 hours). |
| Case: | ABS plastic will withstand 4 ft. drop test. |
| Frequency: | #1302 for UHF 450-470 Mhz (standard) #1303 for VHF 150-170 Mhz (special) |
| Signal: | Dual coded POCSAG @ 1200 BPS, NRZ/FSK, FM |
| Channel: | Spacing of < 25 KHz, selectivity > 70 dB |
| Sensitivity: | 7 u/mw with spurious response over 60 dB |
| Environment: | Temperature of 0° C - 40° C, RH 30-90% |
| Options: | #1309 Chain & Clip #1308-1 (Vertical) or #1308-2 (Horizontal) holster unit |
| Address: | Two independant programmable coded numbers with different tones |
| Silent Alarm: | CM5C offset vibrator motor and red LED |
| Switches: | Mode/Reset switch, light & scroll buttons |
| Display: | Two lines of 12 characters |

Due to continuous product improvement, all colors, sizes, materials, finishes and specifications are subject to change without notice.