

HIGH PERFORMANCE 4 LINE TEXT MESSAGE PAGER

Traditional multiline text message display pager.

Ideal for use as a text message pager for officers requiring detailed text message data and for wide area general paging applications.

USER FEATURES

- Clear 4 line message display, 4 x 20 characters
- Two line enlarged zoom mode, 2 x 14 characters
- Display back light
- Positive button action
- Menu driven operation with text and icons
- Personal message store
- Mail-drop message store
- Silent vibrate alert operation, fitted as standard
- Unread message prompt
- Message lock (protect) function
- Duplicate message indicator
- Message character error indication
- Message memory retention during battery replacement
- Clock, day, date with message time and date stamping
- Timer function, (up/down)
- Alarm function
- Versatile belt holster with lanyard chain, supplied as standard

SYSTEM FEATURES

- Holds 6 ID codes, 24 addresses in total
- 300 characters per message
- Low battery voltage alarm
- Battery voltage measuring function, (displays battery condition)
- Out of range indicator
- Standard AAA battery
- Windows based programming software



Customisation Options.

1. Customer specific logo label
2. Programming options
3. Packaging options

datanet
THE COMMUNICATIONS SOLUTION

Unit 5, Glebe Close Farm,
Cublington Road,
Wing, Leighton Buzzard,
Bedfordshire. LU7 0LB.
United Kingdom

Telephone: +44 (0)1296 682552
Facsimile: +44 (0)1296 682551
Web: <http://www.datanet.org.uk>
Email: info@datanet.org.uk

RT760

Alphanumeric Pager/Alerter

SPECIFICATIONS



Parameter	137-174 MHz	410-510MHz
Radio Specifications		
Paging sensitivity (front tone) 512 bps 1200 bps 2400 bps	5uV/m 7uV/m 9uV/m	
Spurious rejection	More than 50dB	
Image rejection	More than 50dB	
Channel Spacing	25 KHz	
Selectivity	More than 60dB@ +/-25KHz	
Frequency stability	+/-10ppm over -10 ~ +50°C	
Digital modulation system	Carrier frequency shift keying (FSK)	
Deviation	+/-4.5KHz	
Data Specifications		
Signal Format	POCSAG non return to zero (NRZ)	
Bit Rate	512, 1200, 2400 bits per second	
ID Codes	6 ID address codes	
Total Address Capacity	24 unique addresses	
IDROM	Rewritable CMOS ROM	
Alert tones	16 user selectable cadences	
Alert tone output	75dB SPL at 300mm	
Power & Physical Specifications		
Power supply	AAA alkaline battery	
Normal battery life*	4 weeks (Alkaline cell)	
Dimensions (without clip)	68mm x 47mm x 17mm	
Weight (with battery)	Approx. 50grams (without battery)	

Figures above are typical and measured under normal operating conditions. As such they will not form part of any contract. Our policy is one of continuous improvement and we reserve the right to change specifications without notice.

*Battery life will be dependent on number of calls received, alert tone period and vibration alert activation. Network activity and ID code time frame allocation may also affect battery life to a small degree. Detailed analysis may be provided in special cases where necessary.

© Datonet 2004

datonet
THE COMMUNICATIONS SOLUTION

Unit 5, Glebe Close Farm,
Cublington Road,
Wing, Leighton Buzzard,
Bedfordshire. LU7 0LB.
United Kingdom

Telephone: +44 (0)1296 682552
Facsimile: +44 (0)1296 682551
Web: <http://www.datonet.org.uk>
Email: info@datonet.org.uk