EM300 Alphanumeric Pager Instructions

Data Sheet

The EM300 is a data messaging pager for use with Medpage/Easylink long range transmitters. It has the ability to receive signals from unlimited devices, configured with a matching paging address code (set in our factory). The pager is compact, lightweight and has a clear text display with back-light. With a typical receiving range of up to up to 400M it is also idea for larger buildings, such as care homes and can be used as an on-site radio pager for leisure complexes and security applications.

First remove the battery cover then insert the AAA battery in the battery compartment observing the polarity marking. The pager will boot up after a couple of seconds with a tone and vibrate alert and display of any text entries. If the pager receives a message it will store it in it's memory unless deleted.
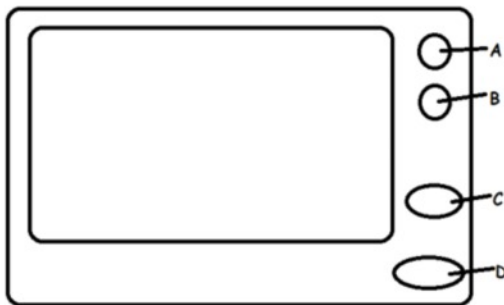
Operating the Pager
The pager has four buttons. A,B,C,D
The (D) button turns the pager on. To turn the pager on, hold button (D) down for three seconds.
To ensure that the pager is on check that the screen is showing icons and text.

Menu
The (C) button is the menu button. This allows you to enter the menu to access functions and change settings. The up (A) and down (B) buttons scroll through the menu options. To change a setting you click button C then scroll through with the up (A) and down (B) buttons and select the menu option by pressing button C again. To exit the menu press button D.

The various options in the menu:
"TURN PAGER OFF"
"CHOOSE ALERT"
"SET TIME AND DATE"
"ALERT MODE"
"DELETE MESSAGES"
"STOPWATCH"
"SET PRIVATE TIME"

The EM300 pager can be used with multiple sensors (for different sensors refer to website) Once your pager is turned on you need to test that it picks up the alert from the sensors. Trigger all the sensors sequentially to test that the pager activates. Test this in all the places around the home where the carer might be. This will test the range. The Text Pager has a long range of up to 400 metres, properties with thick walls can reduce the range. We can provide signal boosters where necessary (EM1600U). Each of the sensors can have a custom message ie; Bed Alarm Room 7 etc. This will appear on the screen letting you know exactly which sensor has been triggered.

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Compliance:
R&TTE Directive 1999/55/EC
EMC Directive(89/336/EEC) EN 301 489 -1 v1.4.1
Low Voltage Directive (7323/EEC) EN60950 : 2000
ETSI EN 300 220-1 V2 (2006 - 04)
ROHS ll compliant

Specifications:
- 4 - lines message display (2 lines display in text zoom mode)
- pocsag paging (message sending)
- overall dimensions W 60mm H 42mm D 18mm
- display area 52mm x 28mm character height 6mm
- choice of 4 tones + vibration alert
- display back light
- low battery alert
- powered by 1 AAA battery (Removable, not rechargeable)
- weight including battery & snap-on belt clip 78g
- 8 paging addresses
- frequency 433.92mhz
- time & date display
- stores up to 19 messages
- time alarm
- supplied with battery and sturdy snap-on belt clip
- bit rate 1200
- alert tone volume 85db @ 10cm

Warranty:
All of our products are supplied with a manufactures 12 months warranty (some have 36 months) and are usually serviced in-house by our trained engineers. For warranty repairs or replacement. You need to return the item to us quoting your delivery or invoice number or your name, address and contact number.