DataPage 2

UHF Numeric Desktop Paging System

features

- Compact & Stylish Desktop Radio Paging System

- UHF Radio Frequencies for Ultra High Reliability

- Plug & Play User-Friendly System with Backlit Display

- Optional Telephone Interface and Serial Port

- 2 remote triggers as standard

- Up to half mile range with standard helical 1/4 wave aerial supplied.

DataPage 2 quickly found its place as a world leader in the design and performance criteria for a desktop radio paging system and was awarded the 'Best In Show' category at Telecoms Expo in the United States. Its compact design and stylish looks, coupled with its simplicity of operation make it THE desktop paging system to which others can only aspire.

The unit is equipped with a 2 line backlit display featuring user friendly prompts to guide the operator through the system. All parameters can be programmed and customised using a discreet password entered via the keyboard. The unit also has 2 trigger contacts enabling automatic paging from telephones, doorbells, alarms etc., direct to the desired pagers.

Unlike many of its competitors, the software allows all system operations and inputs to run concurrently, so there are no annoying delays and pauses which occur on many other systems.

DataPage 2 can accommodate up to 9999 pager identities without requiring any expansion or modification.

Pagers are equipped with at least 4 identities as standard. This allows them to be called individually, in selected groups, or globally at any time.

DataPage 2 transmitter

Why UHF?

UHF frequencies provide an incredibly high degree of reliability in terms of signalling success within an industrial/ commercial environment, whilst using very small unobtrusive aerials. The DataPage 2 uses the same digital signalling system (POCSAG) employed by most wide area paging systems, which is accepted to be amongst the most sophisticated and reliable in the world.

Pagers - general

A wide range of pagers are available that can be programmed to meet your exact requirements. Pagers can feature a full alphanumeric display, a top or side read numeric display or literally be as simple as a beep or vibrate only pager. Many of the

pagers that we now supply are available with advanced software control, enabling them to be preset in a particular configuration which the user cannot change, e.g. to prevent accidental switch-off, or to lock the pager in vibrate mode, so that a deaf person can always detect a call. Please see specific pager brochures on the wide range of pagers available to suit these systems.

Keyboard operation

Nothing could be simpler, merely follow the instruction prompts on the top line of the display. Enter the pager number, followed by the message and simply press the send button. To send a group call or global call, enter the identity of the group, followed by the message and press the send button.

Telephone connection

DataPage 2 can be ordered with an optional telephone interface. This can be set up to work with most business telephone systems enabling every telephone on an internal exchange to be used to send radio paging messages. To use this system, simply pick up the nearest telephone, key in the designated paging system extension number and wait for the prompts. Enter the pager number that you wish to call and enter the number that you wish to be displayed upon the pager, then wait for the sign off prompts.

Serial port

DataPage 2 can also be ordered with an optional RS232 serial port. This enables you to connect your paging system directly to a personal computer, with the aid of Page Link Pro™, our

professional Windows™ based software package. This allows PC paging in both numeric and alphanumeric formats, with other enhanced features such as the ability to store unlimited pre-programmed messages, coupled with automatic diary/scheduling functions to remind personnel about meetings, appointments and duties. These can be programmed hours, days, weeks or even months in advance. The Enterprise Client version of the software enables you to install the program across an entire network providing paging system access to anyone equipped with a terminal. You can even use the software to send text messages to mobile phones!

The facility of an RS232 serial port also allows the DataPage 2 to be connected to a host of other manufacturer's equipment, when supplied with suitable interfaces. Our technical sales department would be more than happy to advise on any specific applications.
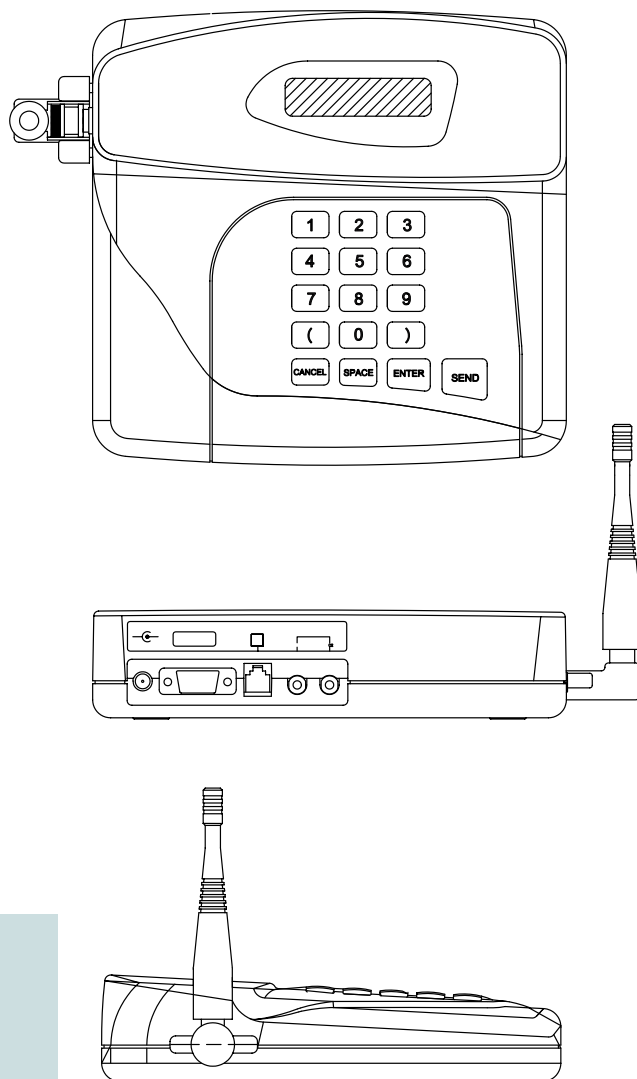
Footprint: (H)* 45 x (W) 196 x (L) 188 mm [*122mm with supplied antenna]

Power Input: 12V dc @ 0.5A (from Scope Plugtop AC/DC Adaptor supplied)

Facilities required: 230V ac 13A mains socket (square pin) within 1.5 metres of unit.

Approvals: CE marked and compliant with the R&TTE Directive 1999/5/EC. Standards applied: EN 300 224 (On-Site Radio Paging) EN 301 489 (EMC) and EN 60950 (Safety).

Performance

DataPage 2 comes equipped as standard with a helical quarter wave antenna. This will provide more than adequate performance for most industrial sites and buildings, with typical ranges of up to 1/2 mile in most commercial environments. Performance can be improved significantly with the addition of a centre fed half wave dipole aerial, either mounted inside or outside the building at a more elevated height. Our light weight centre fed dipole (Model LUHFDP) measuring just 12 inches across, located at first floor height on the side of a building will, in the majority of cases, provide a free radiated range of up to one mile.

Monitoring Receivers

A logging receiver can also be applied to any system, which will automatically monitor activity from any number of transmitters and output the data on a serial port. See separate receiver brochures for further details.

Other Special Requirements

We recognise that our customers are the driving force behind our business and our aim is to provide the most reliable, cost-effective and safe solutions to satisfy all their special requirements. Call us to find out how we can tailor a system to meet your individual needs.