facts
data sheet

The communicator

- High security through 64 bit encryption
- Worldwide compliance – ETS 300 328, FCC 15, 100mW
- 2.4GHz frequency hopping spread spectrum digital radio
- Configurable screens 35mm x 17mm, 97 x 32 pixels
- Mini jack socket for hands free microphone, headphones or line level input & output
- Rechargeable NiMH batteries
- Size 150mm x 65mm x 25mm
- Weight 180g
- Licence free in every country
- Protected by patent applications GB021955.1 and US 10/238,683

Software control

The combination of IML Question Wizard V6 and the communicator is unbeatable.

Question Wizard V6 interactive authoring software can make any graphics package, such as PowerPoint – interactive.

For instant feedback in your presentations, individual scoring in training and testing, anonymous audience response feedback, brainstorming and evaluating priorities, decision making with detailed records and last but not least, quizzes with team and individual leader boards.

Complete solution in a box

It has never been easier to deliver a fully interactive session. All you need is:-

- Microsoft Windows, Microsoft PowerPoint and IML Question Wizard 6
- A flight case of communicators and an international power supply
- A data cable linking any one of the communicators to the laptop serial port
- To add microphones for a Q&A session, all you need is the audio cable linking the same communicator to a self powered loudspeaker or PA system

iml

interaction

the communicator

a unique, state of the art
handheld radio device, fusing
advanced audience interaction features
with a voice communication system
for meetings of all kinds
and in all situations

light weight

modern design

versatile application

robust and future proof

iml

INNOVATIVE GROUP RESPONSE

features

Digital radio - 100 metre range. Frequency hopping spread spectrum technology. High immunity to interference, allows the secure use of multiple systems in the same area.

Alphanumeric keypad - backlit mobile phone style keypad with decimal point, programmable soft key, text message alphabet and email symbols, tactile feedback and audible click.

Display window - backlit monochrome graphics LCD with 5 icons; battery, message, signal, alarm, time. Configurable logos, fonts & screens.

In-built microphone - digital audio for instant Q&A sessions. Mini-jack socket for hands free microphone or line level input.

In-built earpiece - digital listen channels for the hard of hearing and simultaneous interpretation. Mini-jack socket for external headphones or line level output.

Smart card slot - the 7816 ISO compatible smart card slot provides many uses such as fast track pre-registration, secure identification, communicator sharing, transferable data between communicators and PC applications.

Attachment bar - wrist strap, neck lanyard, security tether – interchangeable and customisable.

Flash memory store - allows delegates/students to store their responses to questionnaires at their own pace in any location. Responses can be downloaded to a PC at a later time in a group or individually.

Anti-theft alarm - to prevent loss and aid recovery of the communicator after meetings.

Sounder - ability to play tunes and associate different sounds for audible key presses.

Base station - any communicator can act as the interface between a PC and any number of communicators. The data socket also provides communications with external peripheral equipment (eg keyboards) for future developments.

On/off switch - off can be disabled during a meeting.

Bar code - fast scanning of unique serialised numbers for delegate registration purposes.

Flash BIOS - the digital radio link allows any number of communicators to be upgraded or reconfigured in one pass, eg, for changing sponsorship logos in LCD window.

Rechargeable batteries - fast intelligent recharging allows for up to 36 hours of continuous use.

Charging connectors - nickel plated steel contacts attract and reliably connect to magnetic contacts in charger.

benefits

Small, light & efficient – 1/3rd the weight of competitive systems. Easy to carry.

Fast set up - 1 man – 5 minute set up.

Reduced costs - low transportation costs, no peripheral kit, rechargeable batteries.

100 metre range - for data responses and audio. Large venues and audiences no barrier.

Interference free – secure data, multiple systems alongside each other.

Plasma screen compatible

Easy set up - with virtually no set up time the communicator can be used in sessions preceded by a coffee break or where the room layout requires a quick turnaround or new layout.

No peripheral kit required - one short cable is the only extra you require as any communicator becomes the base station when linked to the PC. Reduces costs still further.

Future proof & flexible - the upgradeable flash BIOS and programmable graphics display ensure that potential for innovative development and customisation is built in.

Style & familiarity – familiar mobile phone layout.

User friendly - onscreen prompts provide guidance when delegates are responding. Onscreen validation provides total confidence that they have entered their response correctly and that it has been received by the PC.

Saves time & manpower - by allowing delegates to collect and return their communicators from the charging racks by the door or at reception.

Fast responses - event triggered communications get responses in far quicker time than polled systems as the communicators send response messages as soon as the keys are pressed.

Sponsorship & branding – communicator window, wrist strap and smart card can all be customised.

Hassle free – easy to use & reliable. No complicated training required to run your own meetings.