COMMUNICATION TECHNOLOGY LTD

COMMERCIAL SOUND SYSTEM COMPONENT DEVELOPER & MANUFACTURER

MANUFACTURING MICROPHONES IN THE UK FOR 30 YEARS

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About Communication Technology

Communication Technology have been designing and manufacturing a range of high quality microphones in the UK for over 30 years, for use in such diverse environments as offices, shops, hotels, taxis, buses, airports and factories.

All of our products are made to the highest standards, whilst our R&D and technical departments are always searching for better, more efficient solutions to problems – particularly in the light of ever advancing technology.

A privately owned UK company, our products are manufactured in the UK to comply with EN/ISO Quality Standards and European Safety and Noise immunity Directives including CE and 'e' Approvals.

Communication Technology is a division of Scarecrow Bio-Acoustic Systems, a specialist in bio-acoustic technology best known for its use in dispersing birds from airports and other areas where they cause a health hazard or safety threat.

A selection from our product range

Buddy desk paging microphones

Buddy, a simple yet robust desk paging microphone available in single and two zone versions. Featuring a gooseneck mounted microphone well known for its voice clarity in almost any operating environment, designed by Communication Technology.

A 'green' version of Buddy is equipped with a solar cell to power electret microphone capsules.

Ezi-Page

Ezi-Page is designed to allow an analogue telephone extension port to which it is connected to be dialled from any other on the same PBX switch system to make a paging announcement over a PA (Public Address) system; the user simply dials the extension number designated for Ezi-Page, waits for the ring tone to cease and then makes the required announcement.

Store'n'Forward

Store'n'Forward technology is a real step forward for paging in busy environments or for broadcasting announcements repeatedly, for example, in foodstores, transport termini and departure gates.

The result of some two years of market research and development, these products demonstrate positive operational advances.

Pro Range Zone Paging Systems

Pro-Range 5 and 10 zone self cancelling Paging Points operate exclusively with a rack mounting ZRU010 relay interface and central logic processor for up to 10 zones. Systems can be cascaded. Interconnection is based on CAT5 technology.

When it comes to sound technology – we are the experts.

If you have a particular requirement which you feel is not covered by our standard product range – please get in touch. We may well be able to help, either by suggesting a solution adapted from our standard range or even manufacturing a bespoke design to your specification.

PAGING MICROPHONES I DESK PAGING MICROPHONES I DIRECTOR PORTABLE PUBLIC ADDRESS I EZI PAGE I EZI-LISTENING I FIST MICROPHONE I

PAGING MICROPHONES I LOUDSPEAKER CIRCUIT VOLUME CONTROLS I MULTI PA SYSTEM OVERRIDE I MULTIPLE INPUT MAINFRAME I

CASE STUDY:

High-Tech Audio aids staff efficiency and reduces stress at Exeter Airport

The **Communication Technology Pro-Range, Multipoint Multi-zone Public Address product** has helped to simplify and improve communication with passengers and staff at **Exeter International Airport**. This pioneering paging technology allows staff to select specific zones for their announcements and, with the innovative feature of self cancelling Paging Points, staff at the Airport are delighted with their new user friendly sound solution; they don't have to remember to cancel their selected zones once an announcement is complete.

The Installer selected the Communication Technology CAT5 cabled 10 zone paging system as it fulfilled the challenging zoning requirements of the busy, growing, Airport. Featuring self-cancelling zone selection, each Paging Point automatically returns to ALL CALL after completion of a zone announcement. Each zone can be programmed to receive background music between paging or for deletion of ALL CALL paging from selected zones. At Exeter International Airport, 8 Paging Points are installed; when the system is in paging use other staff can pre-select their paging zone requirements whilst awaiting clear-down and system access.

"The new installation allows the airport's passenger services and security departments to make clear announcements to the travelling public in various airport areas from five locations but as the airport grows the system can be expanded to meet our changing requirements. The equipment has worked very well in a demanding environment and Exeter Airport is thoroughly satisfied with it."

Stephan Ayres, Communication Manager of Exeter Airport

**Loudspeaker line
volume controls**

**Heavy duty gooseneck
microphones**

**Vandal resistant wall
mount microphone**
IP67 Protected

Wall mount microphone

**Light duty gooseneck
microphones**

**Pro-range: desk paging
microphones**

**Discrete ceiling mount
microphone**
Silent witness

**Microphone management
system**

**Ezi-listening: ambient
noise sensor**

portable public address

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**Fail/safe volume controls for voice
evacuation systems**

VA/PA system override

**Combined routing/programme selector
and volume controls**

Hand-held microphone
with silent ON/OFF switch

**Electret boundary
microphones**
Phantom powered

Rugged fist microphone

**Products marked * are imported to the UK,
all others are manufactured in the UK**

A full list of our products, product specifications and technical handbooks are available on our website

www.communication-technology.co.uk

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