

# Brentwood

communications Ltd

## *Introducing Digital Two-Way Radio featuring GPS tracking technology*

### **Other features include:**

- Powerful remote monitoring features guarantee personnel welfare and swift evaluation of operator's status
- Increased coverage of approximately 20-30% compared to analogue technology
- Clearer audio quality even when approaching full range
- Encryption technology for added security
- Group calling with programmable presets which are ideal in an emergency
- Individual dialling to make private calls across a network of multiple users
- Noise cancelling technology
- The ability to remotely disable the radio if it is lost or stolen
- Free of charge text messages between handsets on the same network
- 'Man Down' features which set off predefined alarms
- Emergency button for users in potentially dangerous situations



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# The message is loud and clear...

Digital two way radios now have a bundle of additional features the benefits of which are clear and a few of which we have picked out and reviewed here.

- Unrivalled clarity • Quality of sound • Superior functionality • Ease of use

As well as increased coverage, the new feature rich digital technologies available to two way radio users now offer:

- Make and receive calls • Indoor GPS • Lone worker function • Text messaging

## ...you can do more with Digital

### **GPS Location Tracking:**

Monitoring of individual users, whether inside or out, may be critical in your business and those employees who are employed in particularly hazardous or dangerous situations will need peace of mind that they are being supported from a distance. Using GPS location tracking (featured as standard on the Motorola DP3600), staff can easily be located by other members of the team or the police in the event of a dangerous situation.

**Suitable for:** • Street wardens • Parking attendants • Customer facing users

### **Man Down Option**

There are many different situations where this unique feature provides instant and sometimes critical assistance in times of need. Lone workers can be particularly prone to attacks and need to deal quickly with dangerous scenarios that may involve injury or worse. Safety is of course paramount and digital radios are now benefitting from functionality that allows activation of a predetermined alarm in the event that the user falls over or is knocked down.

Crucially, staff can contact other users or a monitoring station without having any physical contact with the radio – imperative in the event of an injury or an emergency.

**Suitable for:** • Street wardens • Parking attendants • Hospital porters  
• Security guards

### **Security Check Point Monitoring**

This function can monitor movement of the radio to within yards and requires the user to pass certain points at set times — increasing safety of the user as well as accountability for their movements.

To operate the user simply scans the radio can be scanned at given check points. If a check point is not reached as anticipated, an alert can be activated to notify predetermined users or a monitoring station of the users absence at the station. The missing user can then be located using the GPS function (mentioned above) to check and ensure their safety.

**Suitable for:** • Security guards • Porters • Manned guarding



## **Case Study Healthcare**

### **Background**

Brentwood Communications were approached by a medium secure hospital in the South East whose existing communications system was outdated and inefficient. They required a reliable and secure radio system giving 100% coverage across their site and that allowed both private and group calls, along with GPS functionality.

The nature of the requirement demanded that Brentwood Communications could only offer one solution – Digital Technology.

### **Solution**

Brentwood Communications set about designing a fully capable GPS radio system taking advantage of the superior quality and clarity offered by digital MOTOTRBO radio equipment from Motorola.

GPS and Man Down technology on the radios has been enabled in order that users can be quickly and easily be located in the event of an emergency. The robust nature and the technology of the radios, boast added features such as private and group calling and the all round solution provided our client with the peace of mind that the system offered increased safety and security for their staff.

### **Did you know?**

You can record all user comms with call logging on the MOTOTRBO DP3600.

# See No Evil, Hear No Evil with VIDMIC

As the UK's sole distributor of the EHS VIDMIC – Brentwood Communications is proud to offer this clever little enhancement to your existing two way communications solutions. It provides on site and close range microphone technology with the addition of video and audio equipment meaning that the EHS VIDMIC can function as:

- An audio recorder • A camera • A video recorder.

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## When would you use Vidmic?

The VIDMIC is already used in many potentially volatile situations where the safety and security of an individual or group are critical and evidence gathering maybe critical.

## Who uses the Vidmic?

Primarily used in public facing situations, where the potential for violence is present.

### Clients to have benefited from the EHS VIDMIC include:

- Traffic wardens • PCSOs • Emergency services • Security personnel • Bailiffs
- Lone and youth workers

## How does it work?

The EHS Vidmic is usually clipped to the lapel and connected to the standard two way radio via a connecting cable. It is possible to "push button record" up to 3 hours of video which can then be downloaded and viewed on a computer screen.

### Benefits:

- Records video and audio
- It can be used independently as a standard remote speaker microphone
- Requires no additional batteries or devices to work.
- Can be used in evidence
- Records date and time to reduce reliance on human memory
- 3 hours of footage (non-editable)
- Easily viewed on computer



## Case Study Local authority

### Background

Islington Borough Council required a unique solution for their street enforcement team and approached Brentwood Communications requesting a two way radio solution which would also allow them to record any anti-social, intimidating, or negative behaviour from members of the public towards them.

### Solution

Brentwood Communications designed, supplied installed and provided training for 50+ users of this system, which in working together with the Motorola DP3600 digital two way radios will improve security and safety in what is often a lone worker and potentially volatile situation.

Users of the system also report that the device has acted as a deterrent to stop potential threats from even occurring. It is thought that if members of the public know they are being filmed they are less likely to become threatening towards the street enforcement officers and consequently, Islington Borough Council were delighted with the solution which Brentwood Communications provided on time and to budget.

## Did you know?

Going digital can allow you to send and receive text messages between handsets.

**VIDMIC**  
OFFICER WORN VIDEO

## Free Catalogue

Request our FREE Two-Way Radio Catalogue.

Call us now on:  
**0800 0747 312**

## Radio Sales

Visit our on-line store for the latest deals and offers on radios and accessories.

**[www.bc-ltd.co.uk](http://www.bc-ltd.co.uk)**

## Radio Hire

We offer cost effective solutions for Events and Stadia.

Call us now on:  
**0800 0747 312**

## About us

Brentwood Communications have over 35 years of experience in the radio communication industry and take pride in providing perfect solutions for our clients.

Two-way radio technology is rapidly evolving, bringing real improvements and innovative products at affordable prices. Digital radio technology is the next generation of two-way radio communications and new handsets offer improved performance in clarity and sound quality, increased productivity, better value for money and a range of innovative features.

Brentwood Communications can explain and demonstrate the benefits of digital two-way radio including the cost savings that can be made as a result of choosing one of our systems compared to a cellular provider. The ease of use, flexibility and security of a two-way radio system makes it the ideal solution for businesses that require instant communication with employees.

Brentwood Communications offers many other digital solutions including system consultancy, design, installation and management.

## Digital handsets

There are a number of digital handsets available, each offering different features and performance. Motorola manufacture some of the best two-way radios on the market and their products come highly recommended.

MOTOTRBO offers a private and highly cost effective solution that can be tailored to meet individual coverage and feature requirements. This versatile product portfolio provides a complete system of portable two-way radios, mobile radios, repeaters, accessories and services.

### DP3600 Features include:

- Powerful remote monitoring features help guarantee personnel welfare and enable swift evaluation of operator's status
- IP57 weather-sealing for protection from difficult environmental conditions
- Keypad enabling custom radio use and text-messaging function

Visit our website for more details



### Introducing DP3400

An alternative version of the DP3600, without a key pad for simpler communication use.

Call us now for details on:  
**0800 0747 312**



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