



DIGITAL
C O M M U N I C A T I O N



new 300 series

DIGI • WAVE™



Effective communication is the lifeblood of any successful organization. Connect successfully with your team with the Digi-Wave digital communication system from Williams Sound. Digi-Wave is lightweight, portable, two-way technology designed to connect you instantly to employees, clients and team members. When time, money and peace of mind matter, make Digi-Wave your go-to for seamless, productive communication.

- ✔ Promotes interaction – Full-duplex capability
- ✔ Maintains focus – Crystal-clear digital sound quality
- ✔ Completely Portable – No base station or rack-mounted components required
- ✔ Secure – 87-bit encryption, PIN code and frequency-hopping technology
- ✔ Flexible – Pre-packaged and fully customizable options available



BRAINSTORM



INFORM



REACH A CONSENSUS

Boeing Rotocraft Systems, Philadelphia, Pa.

World Bank, Washington, D.C.

New York University, Abu Dhabi, UAE

Disney's Animal Kingdom, Orlando, Fla.

Saga Eventos, São Paulo, Brazil

Macquarie University Hospital, Sydney, Australia

AROUND THE WORLD

TEAM-TEACHING

TOUR GUIDE

PRESENTATION

INTERPRETATION

EVENT PRODUCTION

INTERACTIVE TRAINING

PORTABLE DISCUSSION

SYSTEM COMPONENTS View our full digital line at williamssound.com/digital.

The **DLT300 TRANSCIVER** transmits and receives. It features full-duplex capability, supports up to four simultaneous talkers in two-way mode, and up to six simultaneous talkers in intercom mode. Slim, light-weight, and simple to set up and use. One- or two-way operation offers flexibility in an array of applications. With the push of a button, users can access two-way communication for immediate interaction or Q&A. **Note: Due to enhancements in the DLT 300, the new Digi-Wave 300 Series is not compatible for use with Digi-Wave 2.0 products.**



The conveniently rechargeable **DLR 360 RECEIVER** is for listen-only applications. Simple to set up and use. Features automatic mode selection and shut-off. Large LCD screen displays channel, volume, battery level and RF signal strength. Receives up to six simultaneous talkers in two-way mode. Can be used with earphones, headphones, neckloop or built-in speaker. Add any quantity for larger groups. Uses (2) AAA alkaline or NiMH batteries.

The **DIGI-WAVE DOCK** acts as a communication hub. Place a DLT 300 transceiver into the dock and easily bring audio from an outside source to listeners using a Digi-Wave system. You can also use the DLT 300 / Digi-Wave Dock combo to deliver audio from a portable Digi-Wave system to listeners in a permanent sound installation. (A DLR 360 receiver placed in a Digi-Wave Dock can similarly deliver audio to a separate sound system.) The Digi-Wave Dock offers the flexibility of separate RCA and XLR inputs and outputs in each of its two bays. An added plus: The dock charges DLT 300 transceivers and DLR 360 receivers.



VARIETY OF ACCESSORIES — Williams Sound offers a wide selection of high-quality accessories, including earphones, microphones, batteries and chargers [View our full digital line at williamssound.com/accessories]

PRE- PACKAGED SOLUTIONS

Williams Sound offers a number of pre-packaged digital communication systems. Use as is or customize / expand to meet your specific communication needs. Or create your own system from scratch with our array of customizable options.



1. *Digi-Wave Tour Guide System 10 – One Way*

2. *Will you have more than 10 listen-only tour group members?* — Add more DLR 360 receivers

3. *Will your tours involve two or more tour guides?* — Add additional DLT 300 transceivers

4. *Will your tours take place in a high-noise environment?* — Add MIC 068 Heavy-duty, Dual -muff Headset Mics



SLEEK, LIGHTWEIGHT DESIGN

MULTIPLE LISTENERS AND / OR SPEAKERS

2.4 GHZ — LEGAL IN MOST COUNTRIES

RANGE — 200 FT. OUTDOORS / 300 FT. INDOORS

ALL-DAY USE ON SINGLE CHARGE

ADA / DDA COMPLIANT

2-YEAR WARRANTY

HOW IT WORKS



TRANSCIVER



RECEIVER



ONE-WAY

SIMPLEX COMMUNICATION

ONE-WAY COMMUNICATION WITH ANY SIZE GROUP

- 1) Presenter speaks to participants, using DLT 300 transceiver.
- 2) Participants listen to Presenter, each using DLR 360 receiver.
- 3) Presenter has one-way, speak-only capability.
- 4) Participants have one-way, listen-only capability.



TRANSCIVER



TRANSCIVER



TWO-WAY

FULL-DUPLEX COMMUNICATION

ACCOMMODATES ANY SIZE GROUP WITH UP TO SIX MICS LIVE AT ONE TIME

- 1) Crew Lead speaks to Crew Members, using DLT 300 transceiver.
- 2) All Crew Members listen to Crew Lead, each using DLT 300.
- 3) With push of a button, up to 6 Crew Members can join the conversation.
- 4) All group members have two-way capability – choice of listen-only or speak/listen simultaneously.



SOUND INDUCTION SYSTEMS LTD

For more information please visit:-

www.soundinduction.co.uk
www.tourguidesystem.co.uk

D I G I T A L F M I N F R A R E D L O O P



For more information about Williams Sound's full line of professional listening products and accessories, please contact our sales department through any of the contacts listed below.

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+1.952.943.2252 (Outside USA) / intsalesdept@williamssound.com (Outside USA)