



**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](http://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](http://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](http://www.soundinduction.co.uk)  
[www.tourguidesystem.co.uk](http://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.*

800.843.3544 (USA) / 952.943.2174 (fax) / [williamssound.com](http://williamssound.com) / [info@williamssound.com](mailto:info@williamssound.com)  
+1.952.943.2252 (Outside USA) / [intsalesdept@williamssound.com](mailto:intsalesdept@williamssound.com) (Outside USA)