







# 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



## SYSTEM COMPONENTS

*View our full digital line at [williamssound.com/digital](http://williamssound.com/digital).*

The **DLT 100 TRANSCIVER** transmits and receives. It's slim, lightweight, 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 simultaneous communication for immediate interaction or Q&A. Enhanced security features include a four-digit PIN code, entered into each group member's DLT 100, that prevents unauthorized individuals from listening in on the group.



The conveniently rechargeable **DLR 60 RECEIVER** is for listen-only applications. Simple to set up and use. Features automatic mode selection and shut-off. The larger LED display is easy to read and manage status — channel, volume, battery level and out-of-range. Receives up to two presenters simultaneously during team presentations. Can be used with earphones, headphones, neckloop or the built-in speaker. Add any quantity of receivers for larger groups. Uses (2) AAA Alkaline or NiMH batteries.



The **DLR 50 RECEIVER** is also for listen-only applications. Simple to set up and use. Features automatic mode selection and shut-off. LCD displays channel, volume, battery level and out-of-range. Can be used with earphones, headphones, neckloop or the built-in speaker. Add any quantity of receivers for larger groups. Uses (2) AAA Alkaline batteries.



**VARIETY OF ACCESSORIES** — Williams Sound offers a wide selection of high-quality accessories, including earphones, headphones, microphones, batteries and chargers — DLR 60 compatible with multi-bay charger **CHG 1012**. [ 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 mem-  
bers?** — Add more DLR 50 or  
DLR 60 receivers

**3. Will your tours involve two  
tour guides?** — Add another DLT  
100 transceiver

**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 — 100 FT. OUTDOORS / 200 FT. INDOORS

ALL-DAY USE ON SINGLE CHARGE

ADA / DDA COMPLIANT

2-YEAR WARRANTY

# HOW IT WORKS

TRANSCEIVER



RECEIVER



## ONE-WAY

SIMPLEX COMMUNICATION

### ONE-WAY COMMUNICATION WITH ANY SIZE GROUP

- 1) Presenter speaks to participants, using DLT 100 transceiver.
- 2) Participants listen to Presenter, each using DLR 60 receiver.
- 3) Presenter has one-way, speak-only capability.
- 4) Participants have one-way, listen-only capability.



TRANSCEIVER



TRANSCEIVER



## TWO-WAY

FULL DUPLEX COMMUNICATION

### ACCOMMODATES ANY SIZE GROUP WITH ANY TWO MICS LIVE AT ONE TIME

- 1) Crew Lead speaks to Crew Members, using DLT 100 transceiver.
- 2) Crew Members listen to Crew Lead, each using DLT 100.
- 3) With push of a button, a Crew Member can join conversation.
- 4) All group members have two-way capability – choice of listen-only or speak/listen simultaneously.







*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

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