

A photograph showing four people in a warehouse or industrial setting. They are wearing hard hats and business attire. One person is holding a tablet, and they appear to be in a discussion. The background is filled with stacks of metal beams and materials.

# DIGITAL

COMMUNICATION

 WILLIAMS SOUND®

# DIGI·WAVE™

## 300 SERIES

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; (DLT transceiver) supports up to six simultaneous talkers
- DLR receiver supports unlimited listeners
- 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
- Inclusive – Range is up to 200 feet outdoors / 300 feet indoors





## SYSTEM COMPONENTS

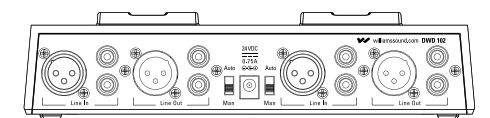
The DLT 300 transceiver transmits and receives. It features full-duplex capability and supports up to six simultaneous talkers. Slim, light-weight, and simple to set up and use. One- or two-way operation offers flexibility in an array of applications. With the push of a button, users can access two-way communication for immediate interaction or Q&A.



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. 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 and can be utilized to extend coverage.



Accessories - Williams Sound offers a wide selection of high-quality accessories, including earphones, headphones, neckloops microphones and chargers. Each product is rigorously tested and approved for quality, reliability and compatibility. See our full line of accessories at [williamssound.com/accessories](http://williamssound.com/accessories).

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

# PACKAGED SOLUTIONS



Williams Sound offers a number of 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.

## DWS TGS 10 300 *(Tour guide system)*

### INCLUDES

(1) DLT 300 transceiver, (10) DLR 360 receivers, (1) MIC 044 2P headset microphone, (10) EAR 022 earphones, (1) CCS 044 silicone skin, (1) CCS 030 DW 16 system carry case

### CUSTOMIZABLE

#### **Will you have more than 10 listen-only tour group members?**

Add more DLR 360 receivers

#### **Will your tours involve two or more tour guides?**

Add additional DLT 300 transceivers

#### **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

2-YEAR WARRANTY

# HOW IT WORKS



## 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.



## TWO WAY

### FULL-DUPLEX COMMUNICATION

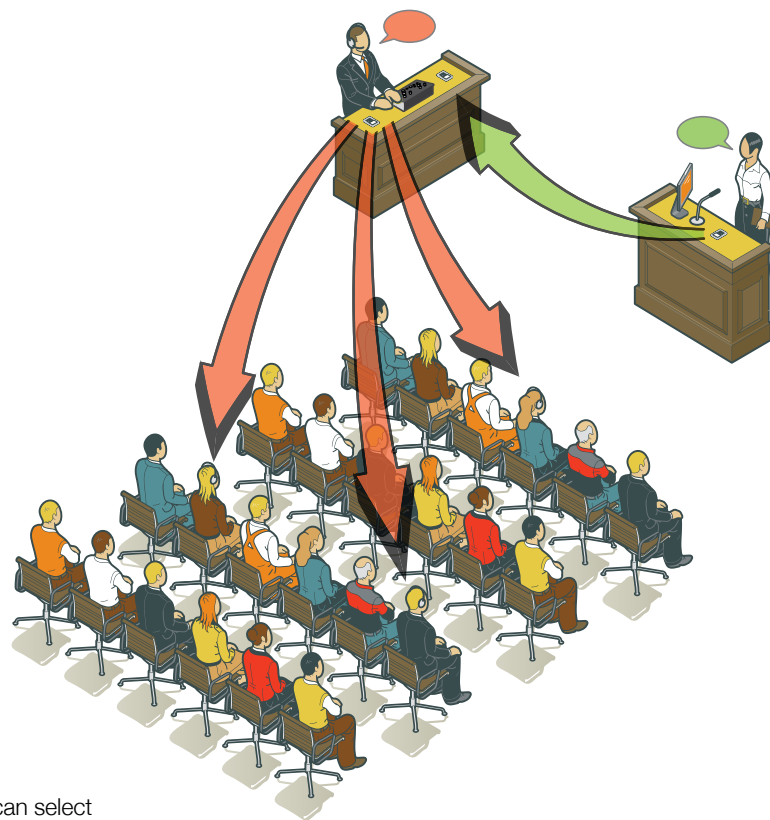
#### Accommodates any size group, with up to six mics live at one time

- 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 six Crew Members can join the conversation.
- 4) All group members have two-way capability – choice of listen-only or speak/listen simultaneously.

# LANGUAGE INTERPRETATION

**Presentation or conference system where up to 14 languages can be interpreted**

- 1) Presenter speaks into existing microphone and DLT 300 transceiver.
- 2) Interpreter listens to Presenter's message.
- 3) Interpreter interprets the message into a second language, speaking into their headset microphone.
- 4) Participants with Digi-Wave transceivers or receivers can select and listen to one of two channels — the floor or the interpreted message.



## AROUND THE WORLD

Boeing Rotocraft Systems, Philadelphia, Pa.

World Bank, Washington, D.C.

Nestle Dubai Manufacturing LLC, Dubai, UAE

Disney's Animal Kingdom, Orlando, Fla.

Saga Eventos, São Paulo, Brazil

Macquarie University Hospital, Sydney, Australia





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