



DIGI-WAVE

DIGITAL LISTENING SYSTEM

Digi-Wave™ ...for Personal Communication Applications



Application: Digi-WAVE Personal Communication Systems play a key role in enhancing communication between participants in classrooms, at meetings, TV listening, listening in the car, and other one-to-one or small-group situations.

Digi-WAVE for personal communication applications: The new Digi-WAVE (digital spread spectrum--DSS) is a simultaneous, one- or two-way, wireless communication system in the 2.4 GHz band. Slim, lightweight, and simple to set up and use. With the push of a button, users can easily access two-way communication.

- Portable DLT-100 transceivers for 1-way or 2-way operation
- Portable DLR-50 receivers for digital, 1-way listening applications
- 4-group simultaneous use available in 1- or 2-way operation
- Patented frequency-hopping technology minimizes interference from other devices
- DLT-100 includes individual charger, with 14 hours of use per charge
- Range: Up to 100 ft outdoors and up to 200 ft* indoors
- Built-in microphone and speaker (DLT-100)
- FCC, CE and C-Tick approved

**Depending on environmental conditions.*



DIGI-WAVE

DIGITAL LISTENING SYSTEM



The Digi-WAVE digital listening system proves beneficial in a personal communication situation:

- 1) When one or more participants is hard of hearing in a one-on-one conversation, small-group training in schools or similar environment, or in a TV listening situation.
- 2) When the teacher/main speaker or other type of group leader has a soft voice.
- 3) When the teacher/main speaker and/or listener are hearing impaired.
- 4) When distance from the teacher/main speaker, background noise and/or poor acoustics create a poor listening environment

Why Digi-WAVE is a smart choice for personal communication applications:

- State-of-the-art digital technology
- DLT-100 transceivers transmit and receive
- Four groups can be operating simultaneously within a 200-foot range (in 1- or 2-way mode). Outside of this range, other groups can be in operation.
- DLT-100 has a built-in microphone and speaker; participants do not need to wear a headset when seated around a table. It can be held to the ear.
- LCD displays signal strength, battery level, mode, time, talk status and priority status (MAS or SLV)
- Lithium polymer battery with smart charge (600 cycles)
- Compact and lightweight
- Pure, clear, wireless audio
- Price-competitive
- 2-year-warranty

The **Digi-WAVE Personal Communication Systems** are illustrated below. (Remember: The DLT-100 is a transceiver that can both transmit and receive; the DLR-50 is a receiver only.)

DLT-100 + DLT-100

(Teacher/Main Speaker and Student/Listener can speak simultaneously; 1- and/or 2-way communication)

The participants can hear one another.

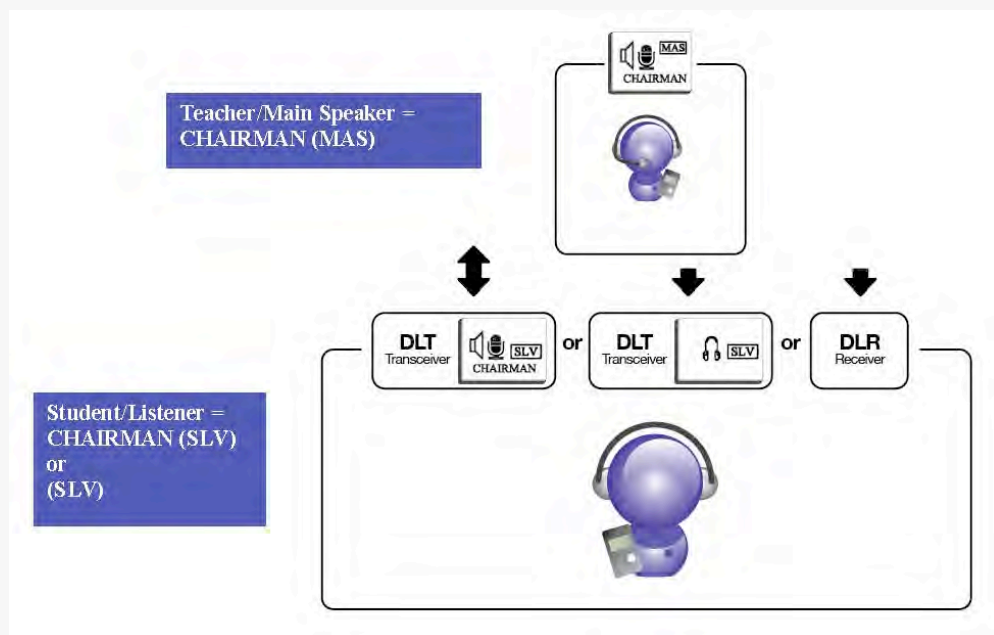
DLT-100 + DLR-50

(Teacher/Main Speaker can speak; Student/Listener has listen-only capabilities; 1-way communication)



DIGI-WAVE

DIGITAL LISTENING SYSTEM



Digi-WAVE Personal Communication Systems include the following:

One-Way (DWS PCS1)

- 1 DLT-100 Transceiver
- 1 DLR-50 Receiver
- 1 MIC 090 Lapel Microphone
- 1 EAR 041 Earphone
- 1 CCS 044 Silicone Case
- 1 CCS 043 System Carry Case

Two-Way (DWS PCS2)

- 2 DLT-100 Transceivers
- 2 MIC 044 2P Headset Microphones
- 1 CHG 102 2-bay charger
- 2 CCS 044 Silicone Cases
- 1 CCS 043 System Carry Case

Add-on Options:

- DLT-100 Transceiver (2-way)
- DLR-50 Receiver (listen only)
- Earphone/Headphone/Neckloop

DLR-50 receivers can be used with or without a neckloop. Optional earphones/headphones/neckloops can also be purchased for participants. Remember: DLT-100 transceivers come with a built-in speaker and microphone, so they can be used with or without an earphone/headphone/neckloop.