

DIGI·WAVE



WILLIAMS SOUND®

applications



WIRELESS INTERCOM

APPLICATIONS



Event Production / Theaters / House of Worship / Education / Remote Field Production / Etc.

KEY FEATURES

- Allows producers/directors to communicate with crew members in different house locations in full-duplex mode. All crew members can hear all communications.
- Economical – no base station required
- Expandable / Scalable — Accommodates any size production crew

- Four independent groups can operate in close proximity
- Hands-free operation
- Director has priority

HOW TO USE IN TWO-WAY MODE

- Master / Two Way
 - 1 DLT Set on Master ( )
- All remaining DLTs set to Slave in two-way mode
- Any two mics can be live at any time

WIRELESS INTERCOM



COMMUNICATE
WITH CREW
MEMBERS IN
DIFFERENT HOUSE
LOCATIONS IN
FULL-DUPLEX MODE

ACCOMMODATES
ANY SIZE
PRODUCTION CREW
WITH ANY TWO
MICS LIVE AT ONE
TIME

HANDS-FREE
OPERATION —
INITIATED BY THE
QUICK PUSH OF A
BUTTON

TWO WAY PORTABLE WIRELESS INTERCOM SYSTEM

APPLICATIONS



Universities / Health care / Corporations /
Education / Training and Presentation
Scenarios

KEY FEATURES

- Allows trainer/presenter to communicate with students/audience in different house locations in full-duplex mode.
- Portable and economical – no base station required
- Expandable / Scalable — Accommodates any size trainer/trainee scenario

- Four independent groups can operate in close proximity
- Hands-free operation
- Trainer/Presenter has priority

HOW TO USE IN TWO-WAY MODE

- Master / Two Way
 - 1 DLT Set on Master ( )
- All remaining DLTs set to Slave in two-way mode
- Any two mics can be live at any time

TWO WAY PORTABLE WIRELESS INTERCOM

COMMUNICATE
WITH STUDENT /
AUDIENCE IN
DIFFERENT HOUSE
LOCATIONS IN
FULL-DUPLEX MODE

ACCOMMODATES
ANY SIZE
TRAINER / TRAINEE
SCENARIO WITH
ANY TWO MICS LIVE
AT ONE TIME

HANDS-FREE
OPERATION —
INITIATED BY THE
QUICK PUSH OF A
BUTTON

LANGUAGE INTERPRETATION CONFERENCE

APPLICATIONS



Conference / Judicial / Healthcare /
Corporate / Education / Government /
House of Worship

KEY FEATURES

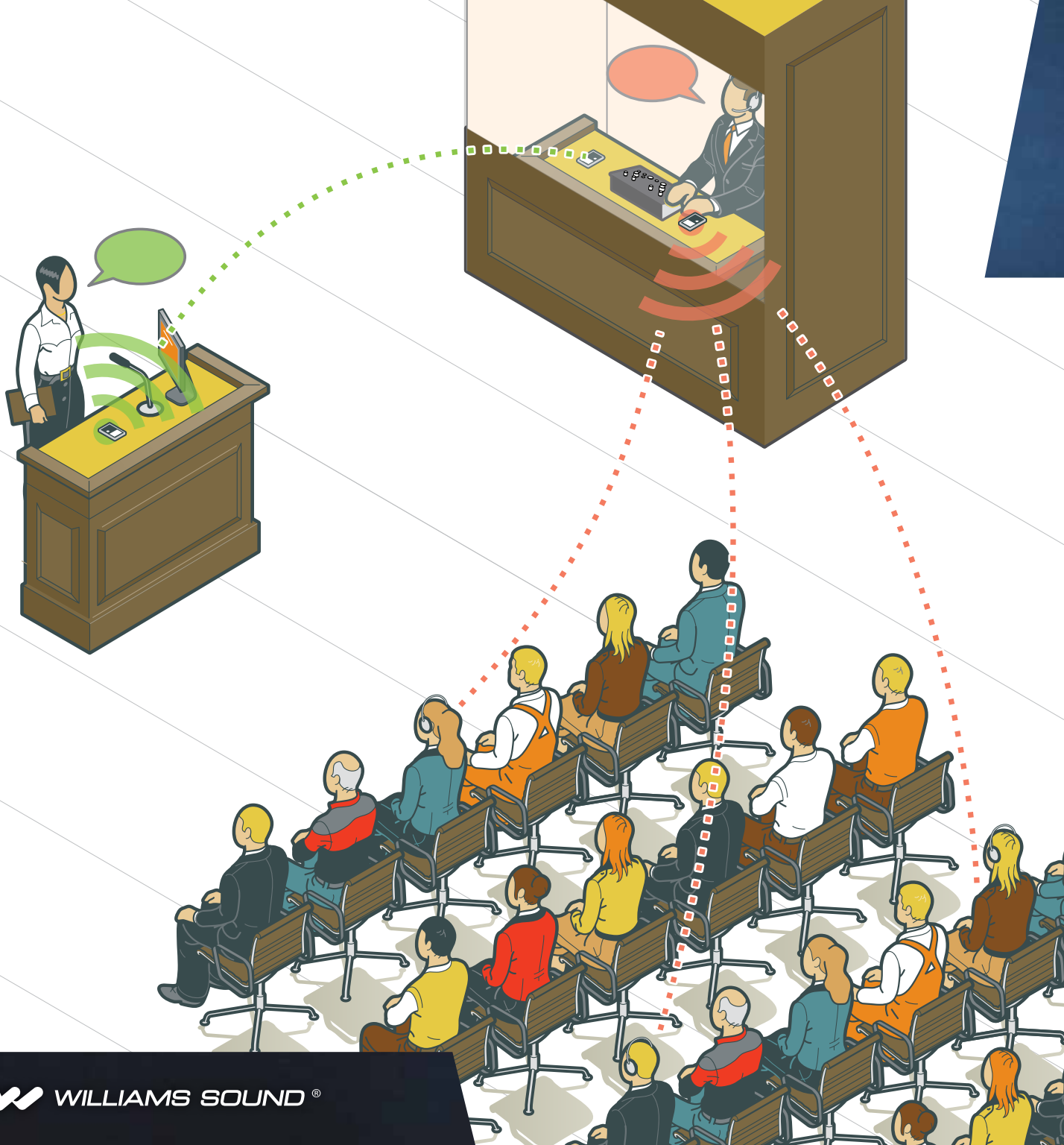
- Accommodates floor (or common) language, plus up to 14 languages
- Portable. Takes your conference anywhere. Fits in a briefcase.
- Economical. Save time and cost in set-up and/or rental.

- IC-2 Interpreter's Console(s) also can be integrated for interpreter's booth.
- System expandable for up to 1023 users — no limit to number of listeners with DLR 050 receivers

HOW TO USE IN ONE-WAY MODE

- Master/Floor/One-Way — Set on Master ()
- Interpreters — Set on Ch 1-14 ()
- Listeners can hear floor, or select channel to hear any one of the 14 interpreters.

LANGUAGE INTERPRETATION CONFERENCE



ACCOMMODATES
UP TO 14
INTERPRETERS,
PLUS FLOOR
LANGUAGE

NO LIMIT TO NUMBER
OF LISTENERS

PORTABLE — FITS IN
A BRIEFCASE

ECONOMICAL —
SAVE TIME AND
MONEY

LANGUAGE INTERPRETATION COURT ROOM

APPLICATIONS




Conference / Judicial / Healthcare /
Corporate / Education / Government /
House of Worship

KEY FEATURES

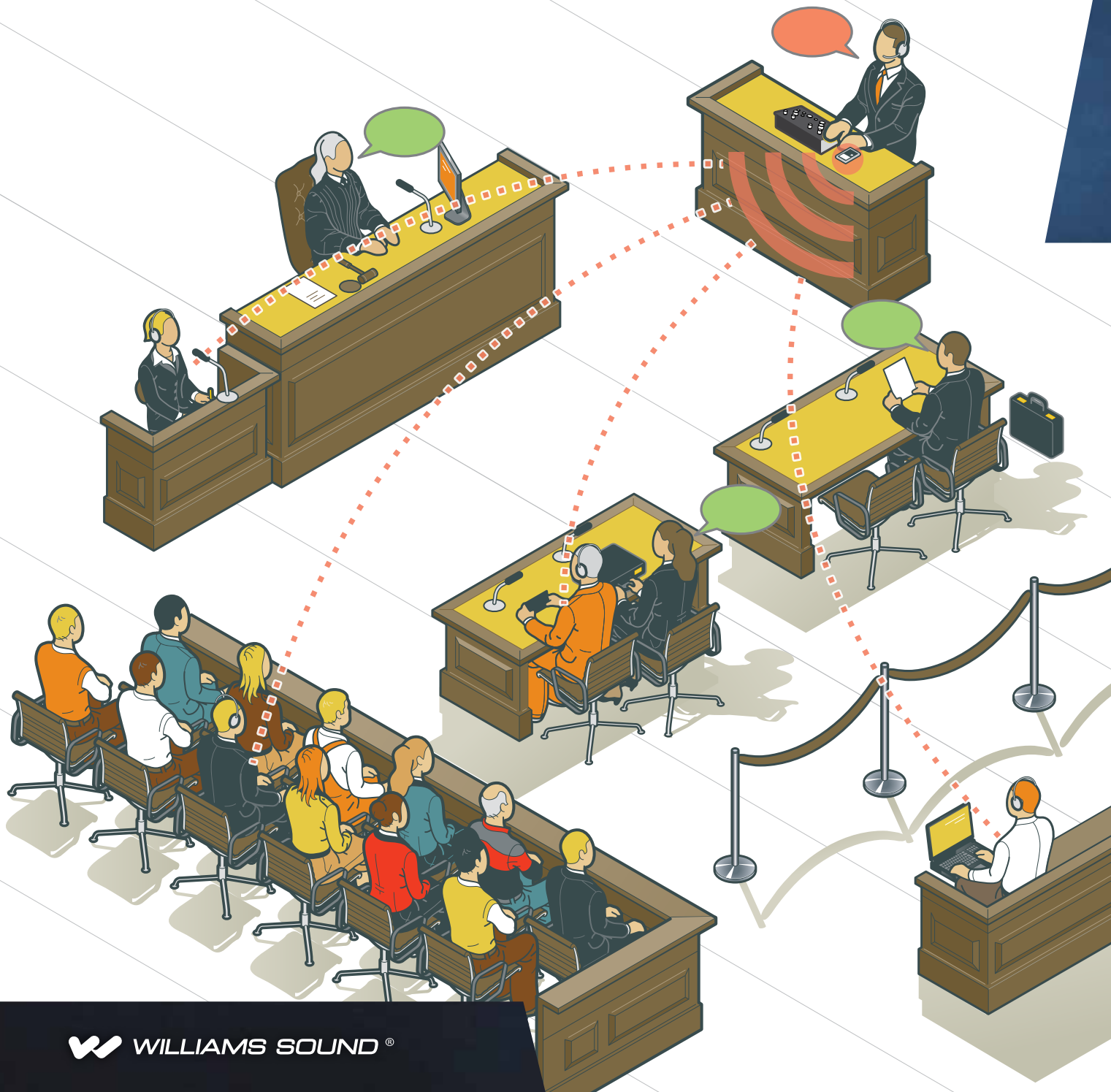
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LANGUAGE INTERPRETATION COURT ROOM



ACCOMMODATES
UP TO 14
INTERPRETERS,
PLUS FLOOR
LANGUAGE

NO LIMIT TO NUMBER
OF LISTENERS

PORTABLE — FITS IN
A BRIEFCASE

ECONOMICAL —
SAVE TIME AND
MONEY

TEAM TOUR GUIDE

APPLICATIONS



Factories / Museums / Tourist Attractions /
Bus Tours / Education / Corporate / Etc.

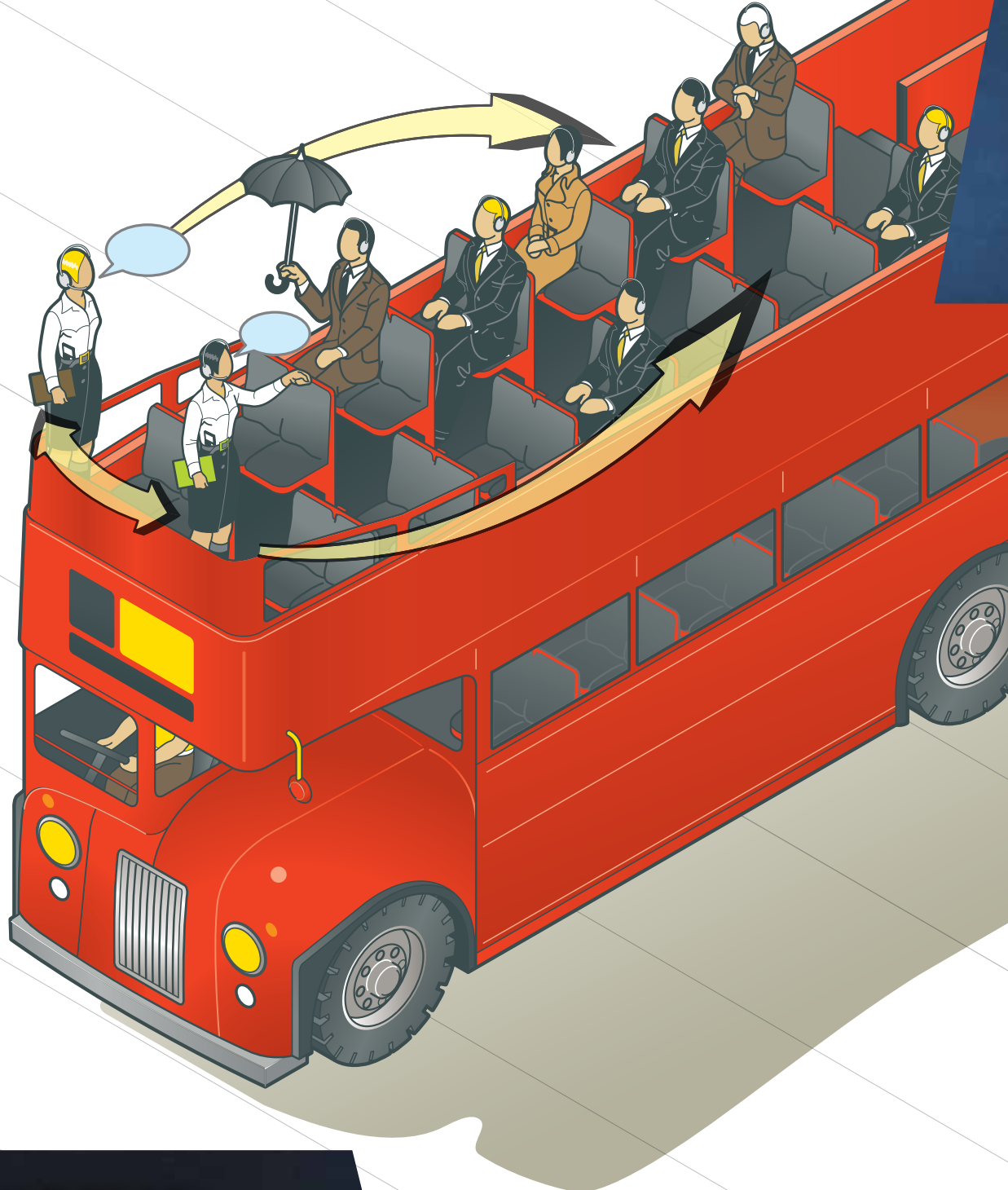
KEY FEATURES

- Full, two-way communication between two tour guides/presenters
- Two tour guides can combine their skills/knowledge to guide a group as a team
- Portable – DLT features built-in mic and speaker
- Neck lanyard can be worn as a portable, wireless mic -- requires no headset
- Four independent groups can operate in close proximity
- Economical – sized to fit any budget

- Up to 20 DLTs / 20 DLRs fit in our customized carry case.
- Scalable – add DLR receivers for additional listen-only capability; no limit to number of listeners

HOW TO USE IN TWO-WAY MODE

- Chairman Master/Two-way
 - 1 DLT Set on Master ( )
- Program speaker permission/priority using a second Master (DLT set on Chairman Slave)
- All remaining DLTs set to Slave in two-way mode
- Any two mics live at any time
- Both Chairmans have priority



TEAM TOUR GUIDE

FULL, TWO-WAY
COMMUNICATION
BETWEEN TWO
TOUR GUIDES

TOUR GROUP
MEMBERS CAN HEAR
BOTH TOUR GUIDES

PORTABLE—FITS IN
CUSTOMIZED CARRY
CASE

TWO WAY PORTABLE TOUR GUIDE SYSTEM

APPLICATIONS



Ideal for use with interpreter/tour guide team. Tour group members listen to either the interpreter or the tour guide.
Museums / Tourist attractions / Bus routes
/ Q&A scenarios / Mobile presentations

KEY FEATURES

- Interpreter and tour guide lead the group as a team
- Full, two-way communication between interpreter and tour guide
- Portable – DLT features built-in mic and speaker
- Neck lanyard can be worn as a portable, wireless mic -- requires no headset

- Four independent groups can operate in close proximity
- Economical – sized to fit any budget
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- Both Chairmans have priority

TWO WAY PORTABLE TOUR GUIDE SYSTEM

FULL, TWO-WAY
COMMUNICATION
BETWEEN
TINTERPRETER AND
TOUR GUIDE

TOUR GROUP
MEMBERS CAN HEAR
BOTH TOUR GUIDES

PORTABLE—FITS IN
CUSTOMIZED CARRY
CASE

TWO WAY PORTABLE COMMUNICATION SYSTEM

APPLICATIONS



Training / Education / Tours / High-noise environments / Mobile presentations / Q&A scenarios / Factory or commercial settings

KEY FEATURES

- Full, two-way communication between two tour guides/presenters
- Two tour guides can combine their skills/knowledge to guide a group as a team
- Portable – DLT features built-in mic and speaker
- Neck lanyard can be worn as a portable, wireless mic -- requires no headset
- Four independent groups can operate in close proximity

- Economical – sized to fit any budget
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TWO WAY COMMUNICATION SYSTEM

FULL, TWO-WAY
COMMUNICATION
BETWEEN TWO
TOUR GUIDES

TOUR GROUP
MEMBERS CAN HEAR
BOTH TOUR GUIDES

PORTABLE—FITS IN
CUSTOMIZED CARRY
CASE

PORTABLE DISCUSSION

APPLICATIONS

Corporate Boardrooms / City Council
Meetings / Training / Education



KEY FEATURES

- Two-way communication with any size group*
 - Allows full-duplex communication with any two live mics
- Portable and interactive communication – for mobile or stationary use
- Voting capability (up to 99 users with DLTs)
- Talk Timer feature – sets time limit for speakers, if desired

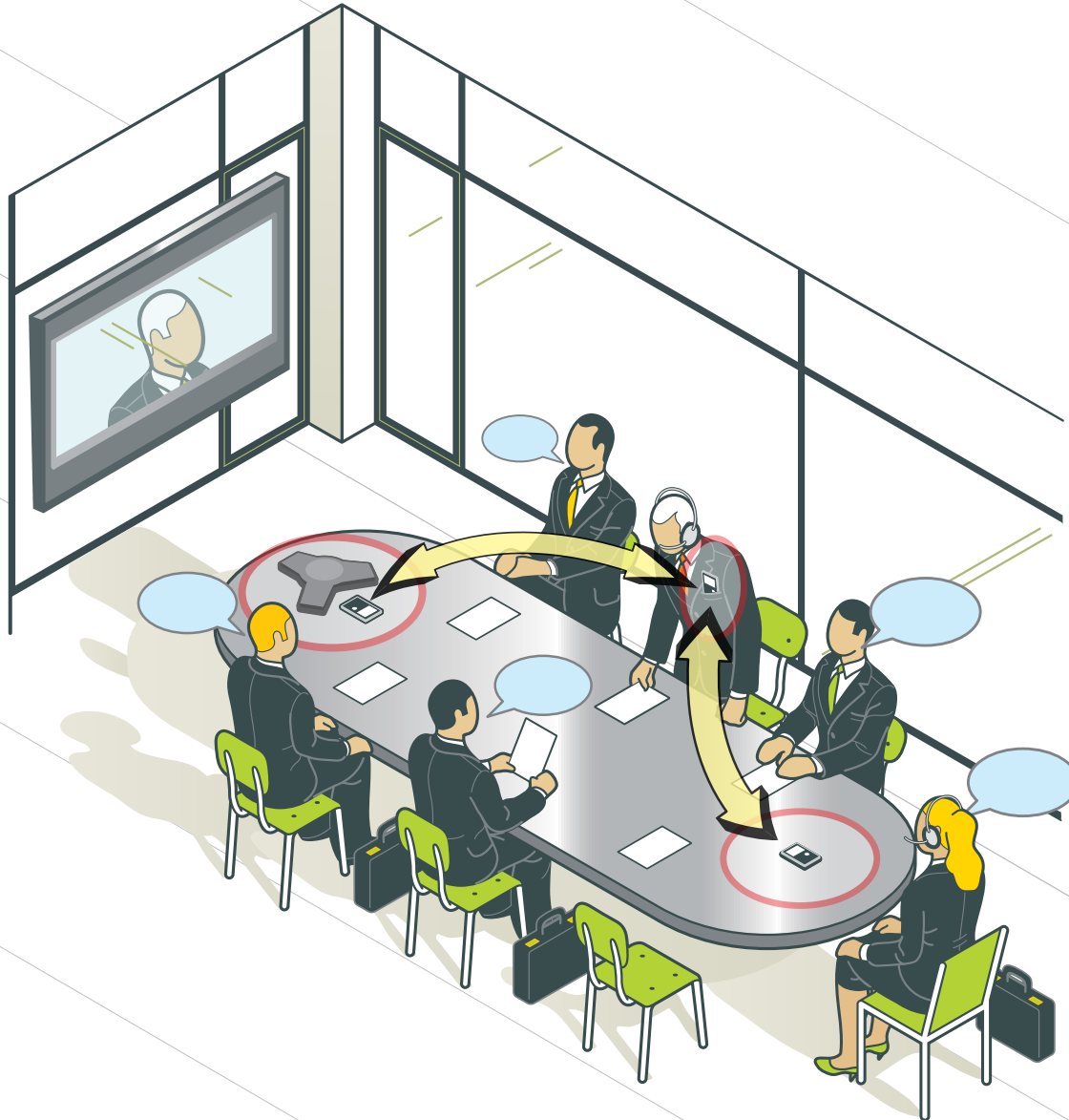
- Use with recording device to keep record, if desired
- Chairman has priority and controls discussion
- Four independent groups can operate in close proximity

**Up to 1000 users with DLTs / any number with DLRs*

HOW TO USE IN TWO-WAY MODE

- Master / Two Way
 - 1 DLT Set on Master ( )
- All remaining DLTs set to Slave in two-way mode
- Any two mics can be live at one time

PORTABLE DISCUSSION



TWO-WAY
COMMUNICATION
WITH ANY SIZE
GROUP

DISCUSSION
SYSTEM IN A
BRIEFCASE

CHAIRMAN
CONTROLS THE
DISCUSSION

PROMOTES
INTERACTION —
OFFERS VOTING
CAPABILITY

TEAM TEACHING

APPLICATIONS



Education / Training / Government /
Corporate / Healthcare

KEY FEATURES

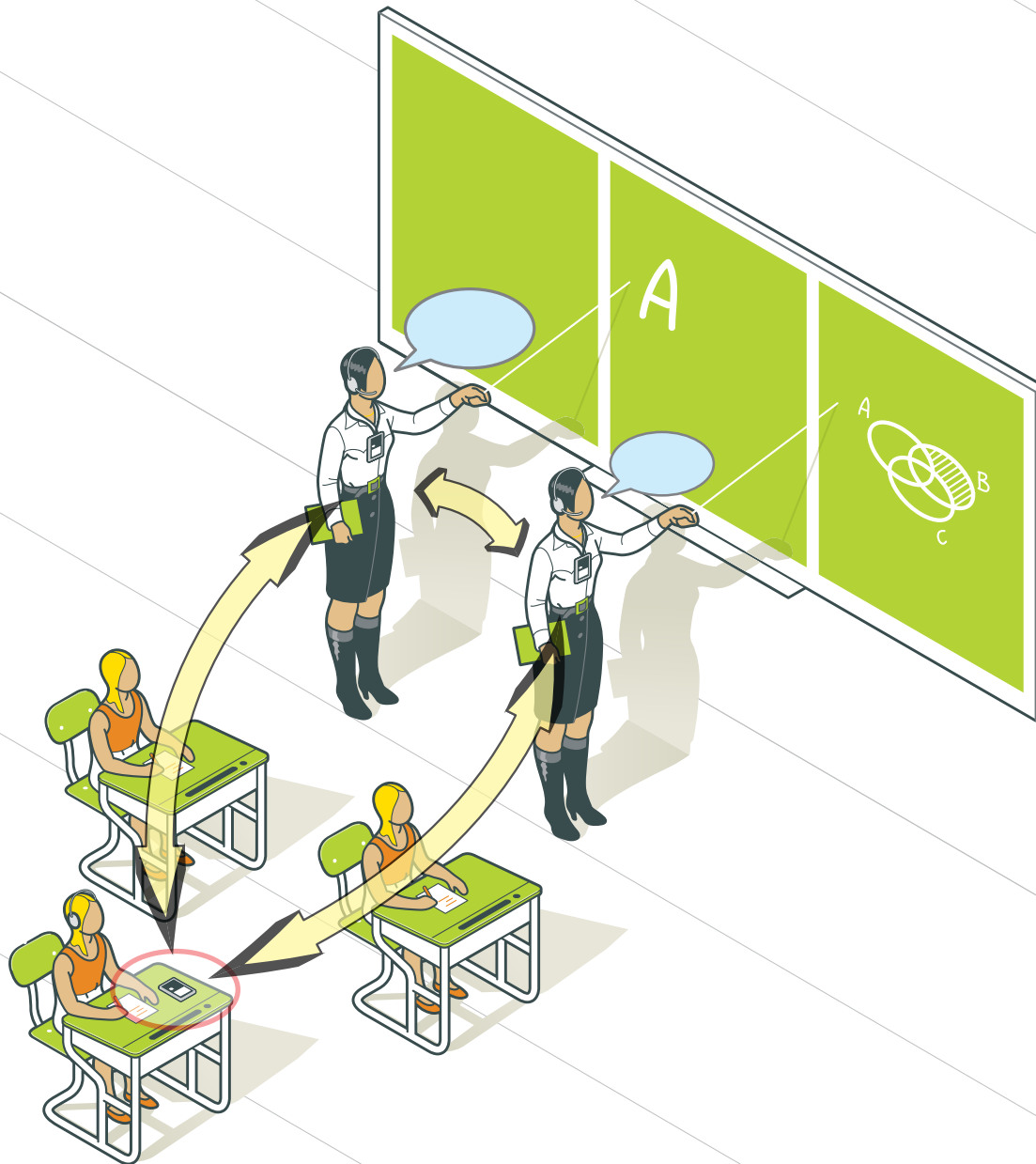
- Full, two-way communication between two teachers or presenters
- Allows student interaction (Q&A) with the quick push of a button, if desired. Teachers maintain priority/control of interaction.
- Two teachers may combine their skills to teach as a team to a group of students
- Portable – easily moved from room to room
- Four independent groups can operate in close proximity
- Economical – sized to fit any budget

- Easy set up – no base station required
- Can be used with external speaker (SPK 024) for sound field use

HOW TO USE IN TWO-WAY MODE

- Chairman Master/Two-Way
 - Set on Master ( )
- Program speaker permission/priority using a second Master (Chairman Slave).
- All remaining DLTs set to Slave in two-way mode
- Any two mics live at any time
- Both Chairmans have priority
- Any number of DLRs for listeners
- Listeners hear both teachers

TEAM TEACHING



FULL, TWO-WAY
COMMUNICATION
BETWEEN TWO
TEACHERS

STUDENTS CAN
HEAR BOTH
TEACHERS

ALLOWS STUDENT
INTERACTION
(Q&A) WITH THE
QUICK PUSH OF A
BUTTON, IF DESIRED

PORTABLE – EASILY
MOVED FROM ROOM
TO ROOM

PORTABLE PRESENTATION

APPLICATIONS

Tradeshaw / Corporate Training / Breakout
Rooms / Business Conference



KEY FEATURES

- Two-way communication — any size group*
 - Allows full-duplex communication with any two live mics
 - Interactive audience participation is optional
- Expandable system for multiple presenters
- Portable communication – mobile or stationary
- Easy set up

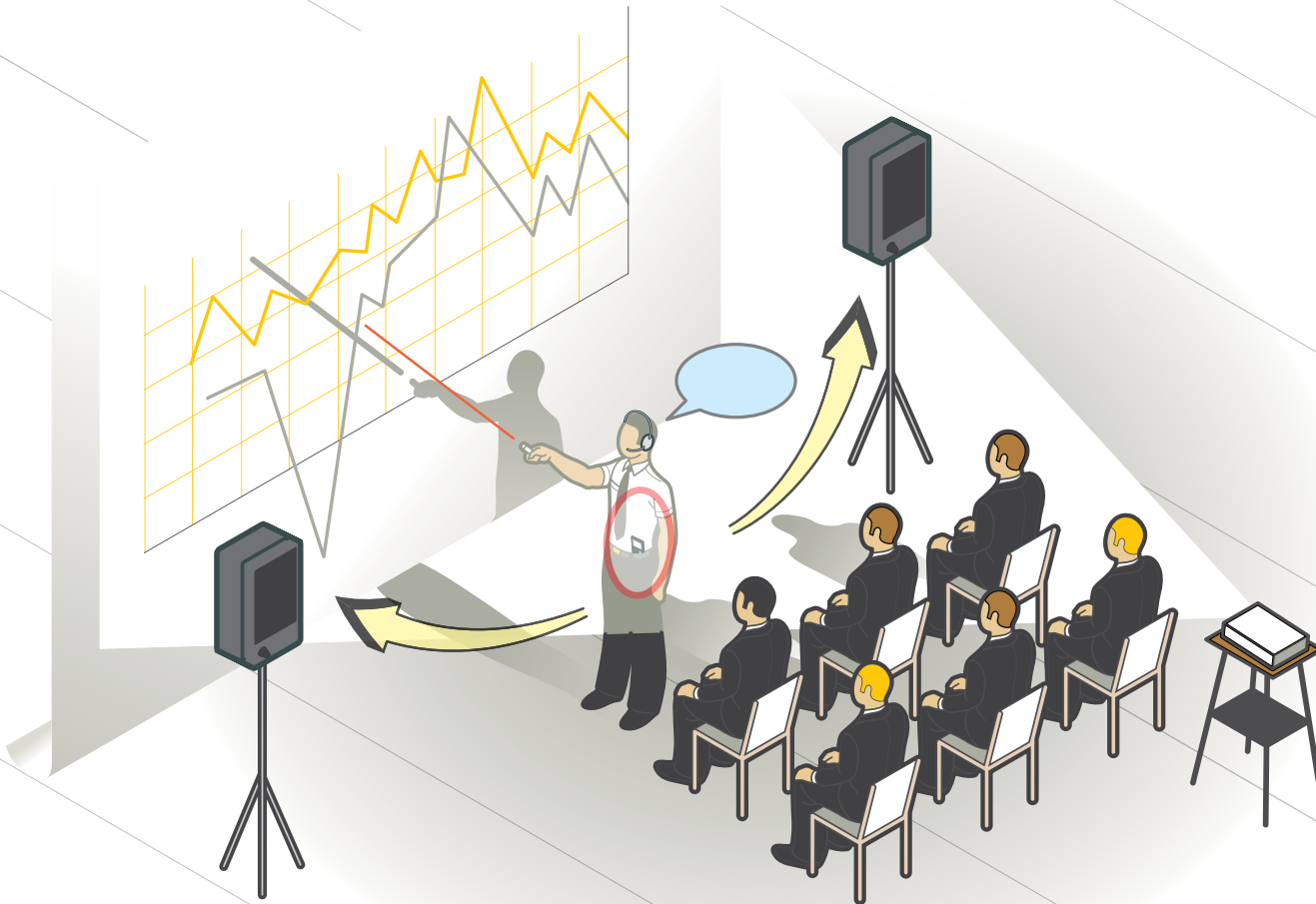
- Four independent groups can operate in close proximity

** Up to 1000 users with DLTs / any number with DLRs*

HOW TO USE IN TWO-WAY MODE

- Master / Two Way
 - 1 DLT Set on Master ( )
- All remaining DLTs set to Slave in two-way mode
- Any two mics can be live at one time (Master has priority)
- Use with SPK 024 or any powered speaker

PORTABLE PRESENTATION



ONE-WAY
COMMUNICATION
WITH ANY SIZE
GROUP

EXPANDABLE
SYSTEM ALLOWS
FOR MULTIPLE
PRESENTERS

FOR MOBILE OR
STATIONARY USE

USE WITH SPK 024
OR ANY POWERED
SPEAKER

DIGI-WAVE

- The quick push of a button allows two-way, full-duplex communication
- Allows for one- or two-way communication between single or multiple groups, with the exception of the Language Interpretation Mode (one-way only)
- Global use – 2.4 GHz harmonized for use in most countries
- 87-bit encryption – offers high level of security; two digital keys create a unique combination
- Patented frequency-hopping technology minimizes RF interference from other devices
- Portability allows most systems to be transported in a single briefcase
- Lightweight. Sleek design. Simple-to-use.
- Neckloop compatible to accommodate hearing aids
- ADA compliance and assistive listening in one package
- Accommodates any number of listeners