Addressing Language, Vision and Hearing Challenges: Tools for Accessibility

Tools for Wireless Simultaneous Interpretation
(incl. ADA compatible equipment)

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Agenda

• Live Demo – interpretation equipment in action!

• Wireless Technologies (installed / portable sound)
  • How to select appropriate interpretation equipment
  • FCC regulations & Authorized Equipment
  • Technology & Frequencies – pros and cons
  • State of the Market – leading manufacturers
FM, Infrared, and Digital wireless solutions to enhance communication in any language.
Tools for Wireless Simultaneous Interpretation

ASISTENCIA AUDITIVA

CUMPLIMIENTO DE LAS NORMAS DE LA ADA

INTERPRETACIÓN DE IDIOMAS

DESCRIPCIÓN DE SONIDO

RECORRIDOS TURÍSTICOS
Accessories & Infection Prevention Procedures

Earphones, headphones, microphones
Interpreters console

- Built-in Distribution Amplifier and Mini-mixer.

- Standard XLR inputs and outputs compatible with rack mounted or portable equipment.

- Incredibly simple CAT-5 set-up for multiple languages

- Quiet, backlit, soft touch buttons

- Portable Easy to set up
Target Market

• Who are you serving?
• What are their needs?
• Where is YOUR niche?

  – What are my future needs?

  – What future technology am I going to want?

  – What does your future user need?

  – How do I evaluate what suits me best?

  – Budget
FM Technology

• FM Systems
  – Special FCC approved channels for listening assistance (72-76 MHz)
  – Other frequencies have different characteristics
    • 2.4GHz 216MHz / 625MHz (US)
  – Fixed Range – up to 1500 feet depending on architectural conditions
  – Antenna placement largest variable factor
Questions?

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Q&A