



Wireless Infrared Simultaneous Interpretation System – Experience of carefree conference

Wireless Infrared Simultaneous Interpretation System not only is the mainstream of interpretation system, but also the development trend in the future. Using infrared to carry speech enables conference delegates to move around freely. It is convenient and flexible without limitations of cables and even the number of receivers. In addition, infrared has very limited penetration power, effectively preventing the conference material from disclosure by simply drawing the curtains in conference venue; this not only keeps confidentiality, but also security.



Conference delegates can choose their interpretation language freely, through handy and comfortable receivers so as to allow them to receive content clearly. This could enhance mutual communications and to catch up the conference progress. Furthermore, infrared signal will only transmits within the conference room and unable to pass through walls. Effectively secure privacy and prevent disclosure of confidential information.



- **Enhance mobility**, allow conference delegates to move around freely at conference venue
- **Handy and comfortable receiver** which is stable and durable, this enables uninterrupted receive of messages
- **Fast and accurate central management**, easy to set up by using menu interface
- **Simultaneous Interpretation has 13 channels**, support of multi-language international conference
- **Different models of application** can support different kinds and scale of conference
- **Wide range of choices** with wide coverage including 15W and 10W high power radiator for you to choose from



DSI-6000 Wireless Infrared Simultaneous Interpretation System is certainly the reliable system for conference representative, interpreter and system operator. It successfully actualized the integration of digital and wireless technology. What's more, it is an extension of Realtronix ADC2000 multimedia conferencing system. It can seamlessly connect with ADC2000 to provide all-round system support for different kinds of conferences. This radically actualizes the integration concept of Realtronix conferencing system.

DSI-6000 Interpreter Console equips with an extra large LCD. It can clearly display 4 monitoring and 1 speech output channels. Interpreter can press a key to switch between different channels. This could greatly reduce the possibility of misinterpretation. **DSI-6100** has 2 sets of microphone input interface, which is suitable for 2 interpreters to use simultaneously. A specially designed Intercommunication (INTERCOM) and Speak Too Fast (STF) keys allow interpreters and operator to keep contact anytime. This greatly enhances the reliability of interpretation process.



DSI-6012 Multi-Channels Infrared Transmitter consists of 13 (12+1) infrared modulating units to support simultaneously broadcast of 12 different translated languages and 1 original language. Furthermore, system operator can freely set all the parameters in the system through a menu driven interface. The centralized management further enhances the accuracy of interpretation, which is convenient and efficient.

DSI-6012 consists of a high-speed microprocessor and an embedded Real Time Operating System (RTOS) to ensure the real time response of the system. **DSI-6012** has built-in a communication interface, which can conveniently connects to CU2000 central unit to form a centralized management platform, which makes maintenance effective and easy.

- Distribute language channels
- Setting output volume and switching on/off language channels
- Setting the pre-set language channels for interpreter console
- Monitors the status of language channels
- Report of emergency situations
- Display interpreters intercom request



DSI-6012





IRR-6015/IRR-6010 is 15/10W high power radiator with large coverage area, which suitable for conference of any size. Using the new generation of high efficiency light emitting diode, it does not need cooling fan but an aluminum alloy case, which is strong and durable.

IRX-6012 is **13(12+1)** channels infrared receiver. Thanks to Direct Digital Synthesis (DDS) technology, this guarantees high sensitivity and extra low noise performance. Quality voice reception by handy and fashionable receiver, it serves both practical and artistic needs. All buttons and a large LCD are on the front to make operation easier and smarter.



Realtronix – actualized the concept of conferencing system unification

DSI-6000 Infrared simultaneous interpretation system seamlessly integrates with ADC2000 system and manages conference with continuous compatibility. Provision of all-rounded perfect match with meetings, conference, voting, interpreting and security in combination.