



INTEGRUS Wireless Language Distribution System

More flexibility, cost efficiency and DICENTIS IP connectivity with the OMNEO Transmitter

The INTEGRUS Wireless Language Distribution is designed for multilingual meetings to enable attendees to understand speeches in their native language. The audio signals of simultaneous interpretations are transmitted to pocket receivers and headphones via radiators utilizing proven, tamper-free infrared technology.

The new OMNEO Transmitter expands the INTEGRUS product range, offering easy integration and full connectivity with the DICENTIS conference system.

Thanks to the built-in OMNEO IP architecture, the INTEGRUS OMNEO Transmitter can seamlessly interconnect with the fully IP-based DICENTIS Conference devices from Bosch. This allows all existing DICENTIS users – building owners, rental companies and system integrators specifying the DICENTIS Conference System – to integrate INTEGRUS Systems in an easy, time-saving and future-proof way. By becoming part of a complete IP workflow, open industry standards and protocols such as Dante and AES67/70 can also be used.

INTEGRUS Wireless Language Distribution System

The language of perfection.

Easy integration

All language settings are automatically detected and transferred between the DICIENTIS Conference System and the transmitter, and the entire setup can be conveniently configured in the DICIENTIS Meeting application. Once integrated into an IP network with the DICIENTIS Conference System, it is also possible to take full advantage of flexible power options supporting PoE and redundancy concepts. The IP infrastructure further ensures enhanced security by state-of-the-art encryption.

Great user experience

Aside from the added IP connectivity of the new transmitter, the INTEGRUS Wireless Language Distribution System offers the same great user experience, comprehensive feature set and hassle-free operation.

All available system components – such as pocket receiver, radiator and accessories – are fully compatible with the new INTEGRUS OMNEO Transmitter, which can process up to 32 digital audio channels, so existing INTEGRUS users don't have to purchase any additional INTEGRUS System devices. With its compact 1RU form factor, the INTEGRUS OMNEO Transmitter takes up half the space of its predecessor.

Custom-designed license model

A new, cost-effective licensing model allows users to fit the number of required audio channels to the exact number of languages to be transmitted. The basic transmitter setup starts with four channels; up to 28 additional channels can be unlocked via software license as needed.

Superior audio quality supported by a selection of headphones: lightweight headphone, induction loop neckband or lightweight neckband headphone

Conference integrity can be guaranteed as infrared radiation cannot pass through walls or ceilings

Ease of use and ease of configuration by seamless integration with DICIENTIS. Expandable license model adjustable to future requirements

Ergonomic, comfortable-to-carry design with rechargeable battery pack or disposable batteries

“We are often asked whether infrared technology is still the **best performing** and most **reliable technology** for language distribution,” says Lars van den Heuvel, Director Global Product Management at Bosch Building Technologies.

“We still believe in **IR technology**, and our customer base confirms that, too. The infrared audio signals are distributed in **superior audio quality** with a studio-like signal-to-noise ratio of 80 dB. In addition, Wi-Fi signal jammers or lighting don't harm the signals in any way, and, most importantly, privacy and **confidentiality are always guaranteed**, as infrared signals cannot pass through walls and ceilings.”

Lars van den Heuvel, Director Global Product Management at Bosch Building Technologies

Bosch Security and Safety Systems

Visit www.boschsecurity.com for more information.