

INTEGRUS

The language of perfection

Fully Digital Audio Distribution System
Bosch DCN (Digital Congress Network)
Simultaneous Interpreter Systems,
DCN Discussion Equipment

NEW



Security Systems



The Integrus from Bosch is the world's first fully digital infra-red language distribution system. It is unique in offering high-quality, wireless audio distribution which is completely immune to distortion from hall lighting. And being wireless it gives delegates total freedom of movement.

This system was introduced from Philips and is known as Philips CSI-System

Crystal clear reception

The most remarkable aspect of the Integrus is its sound quality. By using a higher frequency band (2 to 8 MHz) it operates way beyond the reach of all types of hall lighting. Specially developed digital audio technology has resulted in a much higher signal/noise ratio of 80 dB or more. This, together with advanced error correction that includes the use of a Reed Solomon coder, ensures sound comes out of the system exactly as it goes in. The result is improved speech intelligibility and greater listening comfort. It is even possible to further increase audio performance by combining the available channels to give 16 stereo channels.

Easy channel selection

Delegates can select one of up to 31 different interpretations, plus the floor language, by simply scrolling through the menu shown on the receiver LCD display. Any unused channels are automatically removed from the menu, which makes it easier to find the desired language.

Simplified installation

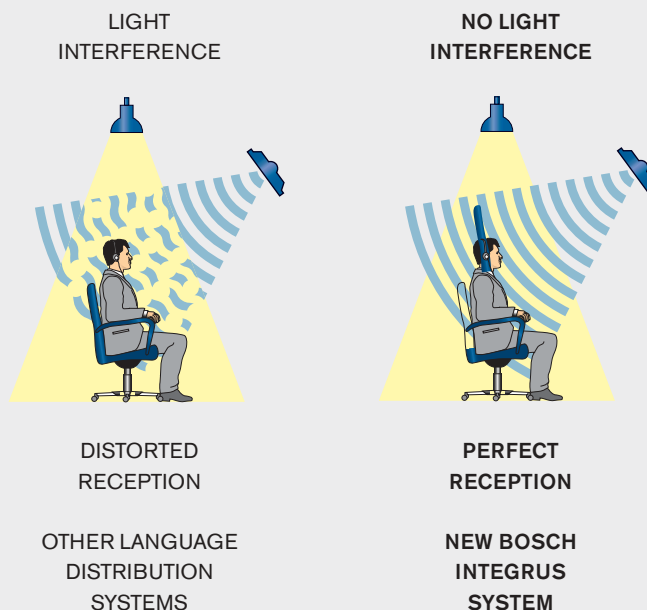
Integrus receivers also have a built-in facility for checking radiator coverage. During installation they can be carried around the venue and used to measure the signal strength at any point.



Communication you can rely on.

BOSCH

A flexible system with outstanding results



Fully approved:

Integrus fully complies with the new **IEC 61603-PART7**, which is the industry standard for digital infra-red transmission in the 2 to 6 MHz frequency band.

Suitable for meetings of all sizes

Integrus is ideal for congress centers, universities, international organizations, or indeed any venue where simultaneous interpretations take place. It is also widely compatible with existing congress infra-structure. It links up to the DCN conference system to keep the entire congress proceedings in the digital domain, bringing far greater control and better audio quality. It can be used with CCS 800 discussion system for perfect reception at smaller meetings. And it also interfaces easily with virtually any other brand of congress system.

Fully approved

Integrus is the world's first infra-red language distribution system to fully comply with IEC 61603 part 7. This is the new industry standard for digital infra-red transmission in the 2 to 6 MHz frequency band.

A complete system

The heart of the Integrus system is the central unit. It interfaces with conference and discussion systems and is also connected to infra-red radiators, which transmit interpretations to ergonomically designed receivers, curved to fit easily into a shirt or a jacket pocket. Delegates listen to the interpretation of their choice using headphones or lightweight ear phones

CS CONGRESS SERVICE GMBH
Rental - Full - Service for
Audio - Visual Equipment

CS Congress Service GmbH
Hofer Str. 1 · 81737 München
Tel.: 089 / 67 00 28 - 200
Fax: 089 / 67 00 28 - 280
mail@congress-service.de
www.congress-service.de

BOSCH