



## Danish Interpretation Systems

Top Level Conference Solutions

### About DIS

DIS, Danish Interpretation Systems is one of the world's leading brands of advanced conference electronics. DIS provides complete system solutions of advanced electronic conference products to the global meeting industry on a permanent or rental supply basis. Conference Microphone and Discussion Systems, Simultaneous Interpretation and Translation Systems, Language Distribution Systems, Conference Voting and Audience Response Systems. DIS is engaged in product development, manufacturing and worldwide sales and has more than 50 years of experience in serving global clients in the meeting and communication industry. The DIS products today are the result of decades of accumulated know-how combined with the usage of the latest available analogue and digital technologies. DIS is a subsidiary of the Danish company Informationsteknik Scandinavia Group and is represented through a global partner network in more than 80 countries.

DIS offices are to be found in Copenhagen, Aarhus, Malmö, Stockholm, Oslo, Brussels, Bangkok and Dubai.

Dealer:



For many years DIS has delivered conference and simultaneous interpretation systems to parliaments, county chambers, town halls, national banks, universities, and international organisations such as NATO, UN, WHO, and IMF in addition to conference centres and hotels all over the world. Our reference list includes some of the most prestigious installations throughout the world. Numerous rental companies throughout the world use the DCS 6000 conference equipment.

**Please visit [www.dis.cc](http://www.dis.cc) for more information.**

# DCS 6000 Digital Infrared Language Distribution System

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DIS provides the  
Art of Communication  
**Whatever language,  
DIS makes sense...**



The DIS Conference System is designed specifically for conference discussion, voting and simultaneous interpretation and fits many purposes depending on the requirements of the users.

To derive full profit from a conference DIS has created the best technical opportunities for the interpreters, the chairmen and the delegates - regardless of origin to be able to listen, talk, vote, and understand each other.

Our solutions - simple or advanced - make it much easier for the delegates to keep up the dialogue.

**Superior audio quality**

When holding an international conference with multiple nationalities and multiple languages the DIS Simultaneous Interpretation System (DCS 6000 or CIE 9000) is indispensable. Highly experienced interpreters are required to pass on the translated word – and the Digital Infrared Language Distribution equipment ensures that the sound comes out exactly as it goes in. By means of invisible digital infrared light up to 32 languages/channels can be transmitted in superior audio quality to delegates throughout a

conference venue without interference from any light source.

**No noise – no fuss**

In a local town hall or at an international conference venue – the digital infrared language distribution system offers every delegate remarkably good audio quality. As the system uses a higher frequency band (2 to 8 MHz) there will be no interference with artificial hall lighting or even bright daylight.

Although the infrared system can carry information over long distances, their inability to penetrate through solid objects such as walls and ceilings means that it is inherently secure.

**Easy to install – easy to use**

The beautifully designed wireless DR 6000 digital receiver fits ergonomically in one hand or slips into a shirt pocket and is easy to operate. Conference delegates can easily select between anyone of up to 32

different channels by scrolling through the menu shown on the discrete LCD-display. Unused channels are automatically removed to make the selection even easier.

**More than just talk**

The digital receivers are highly suitable for more than language distribution. It can also distribute high quality wireless multichannel audio such as soundtracks in cinemas, museums, and the houses of worship or for music distribution.

**The system transmits audio in four different quality modes:**

- Mono, standard quality, max. 32 channels
- Mono, premium quality, max. 16 channels
- Stereo, standard quality, max. 16 channels
- Stereo, premium quality, max. 8 channels

**Digital Infrared Equipment**



**DT 6000 Digital Transmitter**

The DT 6000 Digital Transmitter is the central modulator unit in the digital infrared system. It accepts audio from the DCS 6000 and the CIE 9000 systems or other compatible audio sources. The DT 6000 modulates the incoming audio signals onto carrier waves, which are sent directly to one or more RA 6000 Digital Infrared Radiators. The output from the radiator is then passed on to each delegate receiver.



**DR 6000 Digital Receiver**

The DR 6000 Digital Infrared Receivers are for use in wireless simultaneous interpretation systems. By means of invisible infrared light up to 32 channels can be received in digital sound quality. The DR 6000, which comes in an attractive and stylish design, fits easily into the hand or a shirt pocket. The design of the DR 6000 ensures maximum performance and a long battery life-time. The comfortable lightweight DH 6021 stereo headphone is highly suited to the receiver.



**RA 6000 Digital Radiator**

The RA 6000 series of Digital Infrared Radiators are used for powerful and reliable distribution of infrared digital signals throughout the conference venue, enabling delegates to listen to the interpreted languages with their personal receivers. The RA 60xx, which is installed permanently or temporarily mounted on a floor stand, transmits up to 32 channels in superb audio quality by means of invisible IR light.

**Section of a typical schematic of DCS 6000 Digital IR**

