Bosch DCN Wireless Discussion System
Anywhere people meet…

BOSCH
Invented for life

Now ready for interpretation!

Wireless Discussion System
ultimate ease and flexibility

The Bosch DCN Wireless Discussion System offers organizations exceptional functionality and freedom.

Conferences and seminars in both small and large venues can now be set up with the ultimate ease and flexibility.

- ▸ **Digital wireless discussion system**

- ▸ **Leading edge, future-proof solution**

- ▸ **Set up quickly with no impact on location**

- ▸ **Easy to organize conferences anywhere**

- ▸ **Add wireless flexibility to any DCN Next Generation Wired Discussion System**

- ▸ **10-language capacity for interpretation**

- ▸ **Award-winning design**

- ▸ **Stable and secure digital communication**

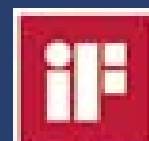- ▸ **Immune to mobile phone interference**

Quick set-up

Designed to be the most flexible discussion system available, the Bosch DCN Wireless Discussion System offers the perfect solution for challenging locations such as multi-user venues and historical buildings. For multi-use venues, the wireless system allows owners to service customers better, easily and more effectively. With minimal time required for set-up or break-down, multiple events can take place in sequence, meaning better and more effective use of space.

No impact on location

For historical locations, the benefits can be even more pronounced. A discussion system can be installed, rearranged and operated with virtually no impact on the integrity of the historical location. One no longer has to worry about damaging antique materials or ruining the aesthetics of a grand hall. No cables have to be laid or holes drilled. The entire system has been designed to be beautiful and unobtrusive so that all participants can focus on the event at hand.

The system has won praise and admiration: the 2006 iF jury granted the Wireless Access Point a design excellence award.

iF product design award 2006

Beautiful design
with the user in mind

Easily adaptable

The DCN Wireless Discussion System has been intelligently designed to be as user friendly as possible, whether the user is a system operator, chairman or participant. Discussion units are comfortable and intuitive to use. The system is built with high-end finishing materials, giving it a timeless and discrete look. The design includes changeable rims (charcoal black, matte or glossy metal and silver), meaning that you can modify each discussion unit to better fit with its environment.

Single access point

The award-winning Wireless Access Point (WAP) provides a consistently strong connection for a range of approximately 30 m (100 ft.). The WAP can be positioned centrally for optimal coverage or easily moved to the most convenient location in the room.

Feeling secure

The system is protected against interference from mobile phones and other equipment making use of WiFi, Bluetooth or microwave signals.

No interruptions

Battery functionality has been designed with simplicity and effectiveness in mind.
The system features high capacity and easily removable chargeable battery packs as well as a dynamic overview of battery consumption. To conserve power consumption during longer breaks, each unit is capable of a patent-pending "sleep mode". Conferences need never again be interrupted because of low battery power.

Extensive functionality
and technical innovation

This future-proof digital and wireless discussion system accommodates everyone's needs.

Simple yet scalable
Never has a wireless discussion system been so easy to use, yet so powerful. For a simple set-up the system is almost ready to use right out of the box. But for more demanding situations, the range of functionality and additional options is impressive.

DCN Control Software, intuitive and user-friendly
The DCN control software allows an operator a great degree of control over the system. Delegate names can be easily assigned to all wireless discussion units before a meeting. The operator has control over the microphones during the meeting; he can start or stop voting sessions and display and log the voting results.

During the conference, an operator can also monitor the battery status of every individual wireless discussion unit, and check whether or not all the units are receiving the signal properly.

The software is optimized for touch screens and features a multi-lingual graphical user interface (GUI).

Absolutely safe
All signals within the DCN Wireless System are digitally protected against tapping or eavesdropping. The intelligent system even features automatic subscription blocking. Further subscriptions are prevented, even if the operator forgets to close the subscription process.

Functionality

▶ **Discussion:**
With superb sound and speech quality of up to 20 KHz, the DCN Wireless Discussion System allows participants to speak and listen with ease.

▶ **Voting:**
For interactive situations where polling and voting are important, discussion units with voting capability can be used in the DCN Wireless Discussion System.

▶ **Interpretation:**
In a multilingual meeting, participants can follow the discussion in their native language via the channel selectors on the wireless discussion units.

▶ **Automatic camera control:**
If desired, the DCN Wireless Discussion System can be set to automatically display an image of the current speaker.

▶ **Flexible system expandibility**
A highly mobile and flexible solution, the DCN Wireless Discussion System (up to 150 units) can be combined with DCN Next Generation wired units (up to 95 units).*
This is an easy and efficient way to add extra capacity to practically any conference facility.

* DCN Discussion Units, DCN Concentus, DCN Interpreters Desks or DCN Flush Mount Units.

Wireless Discussion Unit	▶ Can function as delegate or chairman unit
	▶ Separate battery pack, easy to change and charge
	▶ Advanced power saving techniques
	▶ Immune to electromagnetic interference
	▶ Auto search for Bosch network
	▶ Auto switch-off when out of range
	▶ Built-in channel selector

Wireless Dual Discussion Unit	▶ Same functionality as wireless discussion unit
	▶ Two separate headphone connections with individual volume control
	▶ Can be used by 1 or 2 delegates

| **Wireless Discussion Unit with Voting** | ▶ Same functionality as wireless discussion unit |
| | ▶ Five voting buttons |

Wireless Central Control Unit	▶ Optical network interface for easy connection
	▶ Single branch or redundant loop networks
	▶ Control up to 150 wireless discussion units
	▶ Additional control for up to 95 Bosch DCN Next Generation wired units
	▶ Serial ports for PC, camera and touch-screen control

Wireless Access Point	▶ Optical network interface for easy connection
	▶ iF design award winner 2006
	▶ Mountable on ceiling, wall or floor stand
	▶ Secure, digitally protected, wireless communication
	▶ Typical range of 30 m (100 ft.)

Control Software	▶ Synoptic room overview for monitoring and controlling microphones
	▶ Voting control with individual results
	▶ Real-time voting results displayed in Microsoft PowerPoint®
	▶ On-screen help in multiple languages

Removable Battery Pack	▶ Long service life with no charge degradation
	▶ Typically 20 hours usage from a full charge
	▶ Fully recharges in just 3 hours
	▶ Built-in microprocessor controls charging cycle

| **Battery Pack Charger** | ▶ Simultaneous charging of up to 5 battery packs |
| | ▶ Loop-through mains connector |

A Tradition of Quality and Innovation
For over 100 years, the Bosch name
has stood for quality and reliability.
Bosch is the global supplier of choice
for innovative technology, backed by
the highest standards for service
and support.

Bosch Security Systems proudly
offers a wide range of security,
safety, communications and sound
solutions that are relied upon every
day in applications around the
world, from government facilities
and public venues to businesses,
schools and homes.