



# PELTOR DCS11 Wireless Full Duplex Intercom Instruction Manual

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**PELTOR DCS11 Wireless Full Duplex Intercom**



## **Peltor Dect-Com**

Peltor Dect-Com is a wireless, full duplex Intercom system designed for effortless and reliable communication in noisy environments. With the ability to connect up to 8 users, this system provides outstanding sound quality and uninterrupted transmission.

### **Handset**

The handset of the Peltor Dect-Com system offers clear and reliable communication. It utilizes full duplex technology, allowing for natural and seamless conversations between users. No information is missed due to interrupted transmission, ensuring distinct and clear sound at all times.

### **Effortless**

The handset is wirelessly connected to the base unit with a simple button press. By pressing the button on the base unit and then on the handset, you can easily enter a conference with other connected users. The system can also be used in a voice-activated mode (VOX), preventing unwanted ambient sounds from being transmitted through the system.

### **Standard Connection**

The handset of the Peltor Dect-Com system features a standard J11 connection. This means that all Peltor standard headsets can be used without any adjustments. Additionally, headsets with built-in level dependent functions or FM-Radio capabilities can also be used. This allows users to find a perfectly adapted communication solution for their specific demands and working environments.

### **Base Unit**

**Contact Information:** e-mail: [info@peltor.se](mailto:info@peltor.se)

## Product Usage Instructions

1. Ensure that all users have their Peltor Dect-Com handsets and base units.
2. Press the button on the base unit and then on the handset to establish a wireless connection.
3. Once connected, you can communicate with other users who are also connected to the same base unit.
4. For voice-activated mode (VOX), enable the feature on the handset to prevent unwanted ambient sounds from being transmitted.
5. To use Peltor standard headsets, simply connect them to the handset's standard J11 connection without any adjustments
6. If using headsets with level dependent functions or FM-Radio, connect them to the handset's J11 connection as well.
7. Enjoy clear and reliable communication with other users in your working environment.

### Peltor Dect-Com

Wireless, full duplex Intercom for effortless and reliable communication

Peltor Dect-Com is a wireless Intercom system for up to 8 users. Based on the standard DECT technology Peltor Dect-Com provides an outstanding communication solution for noisy environments. Effortless and with a sound quality beyond comparison.



Hand set

### Clear and reliable

Peltor Dect-Com provides full duplex communication. This means that the communication becomes as natural as when people stand in front of each other. No information is missed because of interrupted transmission and the sound is distinct and clear at all times.

### Effortless

The handset is wirelessly connected to the base unit by just pressing one button at the base unit and then one on the handset. You are then in conference with the other people connected to the same base. The system can be used in a voice-activated mode (VOX) to make sure that unwanted ambient sounds are not heard through the

system.

## Standard connection

The handset has a standard J11 connection that means that all Peltor standard headsets can be used with the system without the need for any adjustments. Also headsets with built in level dependent functions or FM-Radio can be used. This means that everyone can find a perfectly adopted communication solution for their specific demand and working environment.

## Technical specifications

- Digital sound quality on the 1,8 GHz band
- Full duplex conference up to 8 users
- **Range:** 300 meters from the base unit
- Expansible by means of dect-repeater

## Base unit

- Handles up to 4 or 8 handsets depending on the model
- Base unit can be connected from 9 to 28 voltage
- Equipped with back-up battery (4 hours)
- TX/RX for external connections



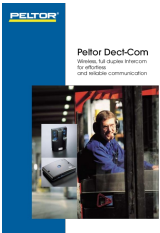
## Hand set

- Sound level can be adjusted individually
- 2 levels of LF
- VOX function for noisy environments
- Surrounding noise level up to 130 dBA with full communication
- Adaptable to all standard Peltor headset
- Electric/dynamic microphone
- Conversation time up to 15 hours
- Standby min. 100 hours
- **Weight:** Handset approx. 200 g (battery included)
- Belt clip

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## Documents / Resources

 <p>Peltor Dec-Com Wireless Full Duplex Intercom for efficient and reliable communication</p>	<p><a href="#">PELTOR DCS11 Wireless Full Duplex Intercom</a> [pdf] Instruction Manual DCS11, DCS11 Wireless Full Duplex Intercom, Wireless Full Duplex Intercom, Full Duplex Intercom, Duplex Intercom, Intercom</p>
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