

# Comfort Digisystem product information

## Microphone DM05



# One of the world's smallest wireless microphones

### Microphone DM05

The DM05 is one of the world's smallest microphones for digital sound transmission. The signals between transmitter and receiver are encrypted so no one can overhear what is being said. It is very discreet and can easily be attached to the clothes with a clip.

The DM05 is equipped with a special speech function called AGC which keeps the sound level comfortable at any time.



### Unique characteristics

**SST (SecureStream Technology) – Digital sound transfer**  
This unique digital sound transfer between the transmitter and the receiver eliminates all transmission noise. Moreover, the signals are encrypted, so no one can overhear what is being said. Unlike other conventional encrypted systems, SST is free from time lag and crystal clear.



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## Technical facts

# Microphone DM05

### General

**Size:** 56 x 26 x 9 mm

**Weight:** 16 g

### Power supply

**Battery:** Chargeable Li-Polymer

**Operating time:** Up to 6 hours

**Charging:** Overcharging protection, automatic float charging

**Charging time:** Approx. 2 hours, 90% after 1 hour; can be charged during use.

### User interface

**Settings:** Via quick button.

**Function indicator:** Easy-to-read, coloured status information

**Manual:** USB or [www.comfortaudio.com](http://www.comfortaudio.com)

### Sound processing

**Microphone:** Omni-directional

**Adaptive AGC (Automatic Gain control):**

Automatic adjustment of sound level according to environment and distance.

### Radio Transmission

**SST:** Secure Stream Technology – FSK, encrypted digital sound transfer.

**Frequencies transmitter:** 768 - 818 (f1) or 818 - 872 MHz (f2). (according to model)

**Range:** Approx. 30 m

### Special functions

**Quick choice:** Choose channel by pushing the button once.

### Functions



### Applications:



Lecture



Conversation