

## Technical Data

### Frequency range:

15 channels: 863 – 865 MHz

Europe wide approval

30 channels: 823 – 829 MHz

Partial Europe wide approval

### Voice transmission: Analog

### Power supply:

AA batteries / NiMH accumulator

### Sockets:

Jack plug 3,5 mm

for headset or earphone

### Antenna: integrated

### Transmitting power: < 10 m W ERP

### Coverage:

up to 200 m (depending on location)

### Microphone:

Integrated electret microphone with adjustable sensitivity

### Dimensions:

Transmitter: 168 x 42 x 25 mm, 144 g

Receiver: 138 x 42 x 25 mm, 78 g



Factory tours or visits to production sites are very popular.

Our **TourGuide** ensures the best sound and audio quality during the tour, so that all participants can enjoy an interesting and informative tour.



Transmitter

Receiver

TourGuide



With our experience of over 40 years, we understand how to address the special needs of guided tours and serve them with a broad product portfolio. In our wireless guiding systems we place particular emphasis on brilliant sound and speech transmission. This means that listeners can clearly understand what is being said, regardless of the surrounding noise level. This guarantees a seamless flow of information even

in highly frequented locations or noisy environments. The selection of different channels makes it possible for several groups to follow different guided tours at the same time in the same place without disturbing each other (also in different languages with several speakers). This enables your guests and visitors to experience the guided tour in a relaxed and concentrated manner.

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See, listen, wonder:  
With the **TourGuide** no information gets lost.

## MEDER TourGuide

CREATING EXPERIENCES TOGETHER  
Wireless Guiding Systems





Maintaining safe distances during group tours or museum visits is extremely important in this day and age. Thanks to the **TourGuides** high range, tour participants don't have to stand close to each other in order to understand anything.

Protect the health of your visitors and guests for a memorable experience.

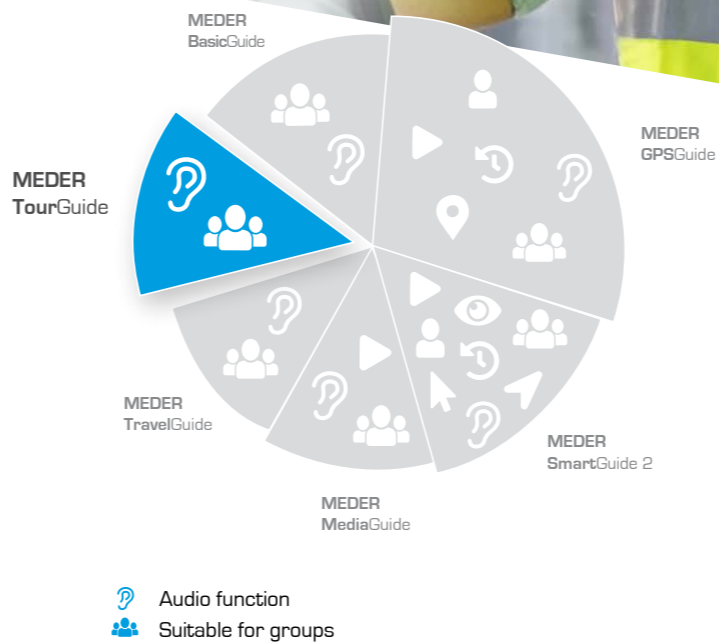
Guided tours where the participants do not understand what the speaker says are a thing of the past! With the **TourGuide** no information is lost.

The noise-compensating microphone ensures that participants understand everything, even in particularly noisy environments.

**Group tours** with one guide.

**High range** up to 200m (depending on the environment).

**Remote channel** adjustment via infrared.



Whether the tour takes place in a factory, in a museum or in an exhibition - **MEDER** fulfills the requirements of all participants with its vast know-how and yearlong experience. Sophisticated communication technology and perfectly adjusted hardware make every tour a lasting experience, for the organizer as well as for the participant!

With the **TourGuide MEDER** presents a modern and robust group guidance system, thus ensuring a memorable and flawless tour experience.

## Features

First class transmission quality

Multilingual guides - up to 30 channels can be used simultaneously

Noise compensating microphone

Adjustable noise sensitivity

Analog voice transmission

High battery life (up to 35 hours)

Adaptation to corporate design possible

Charging technology customizable

Power supply via standard AA batteries or rechargeable batteries

Individual design options

Remote channel adjustment via infrared

Key lock on the receiver

# MEDER TourGuide