

Wireless **TourGuide** System



Add more value to your guided tour:

- Brilliant voice transmission
- No more missing information even in loud environment
- Operating range up to 100 m
- Also suitable for hearing impaired people
- Satisfied customers
- Digital voice transmission technology



MEDER BasicGuide

UHF technology – tour guide and interpreter system



BasicGuide Transmitter

- 30 channels
- Adjustable microphone sensitivity
- Battery or accumulator operation (Mignon AA)
- Digital battery status indicator
- Socket for external microphones or sound sources
- Remote channel adjustment between transmitter-receiver via infrared

Accessories



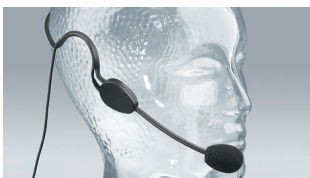
Earphones

Hygienic single earphone with utmost wearing comfort.
Lightweight: approx. 15 g only



Carrying and storage case

For 20 or 30 devices incl. accessories



Head set microphone

Sound-absorbing microphone with connecting plug for tour guide – for hands-free use



Charging station

Stackable desktop housing with 19" slide-in compartments for 10 to 40 receivers and up to max. 4 transmitters



Noise canceling headphones

For use in extremely noisy areas



Charging cabinet

In a rollable 19" charging cabinet with lockable glass door for up to 200 devices

Characteristics

Outstanding transmission performance

- No interferences – no hiss
- Digital voice transmission technology

Multilingual meeting and conferences

- 30 channels simultaneously operational

Guided tours for groups at high noise levels

- Extreme sound-absorbing microphones

Exhibitions, trade fairs and museums

- Whisper microphone, adjustable sensitivity

Occasional or regular use

- Choose between battery and accumulator operation (Mignon AA)
- Standard battery or accumulator use

Low maintenance requirement

- Hygienic earpiece
- 5 years of factory warranty

User friendly

- High wearing comfort
- Easy operation
- Remote channel adjustment







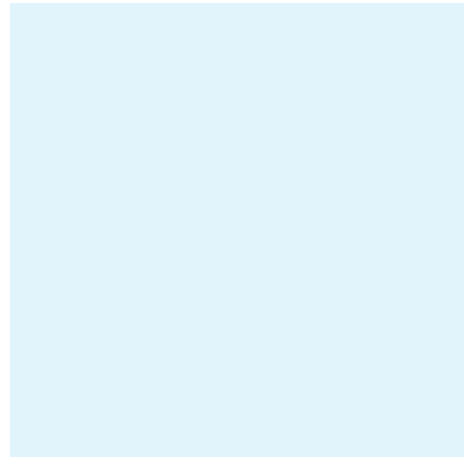
BasicGuide Receiver

- 30 channels
- Easy handling and group formation
- Remote channel adjustment via infrared by transmitter is confirmed by light control lamp
- Combination socket for switching-on/-off via earpiece
- Battery or accumulator operation
- Indication of battery power when 5 hours operating time are left

Technical details

	 BasicGuide Transmitter	 BasicGuide Receiver
Registration	EC registration	EC registration
Frequency range	BasicGuide from 823 to 829 MHz	BasicGuide from 823 to 829 MHz
Settings	Digital	Infrared via transmitter
Power supply	Batteries/accumulators, 2 units LR6 (Mignon AA)	Batteries/accumulators, 2 units LR6 (Mignon AA)
Antenna	Integrated	Integrated
Sockets	Socket for external microphones or sound sources	Combination socket for switching-on/-off via earpiece
Operating life of battery	Up to 30 hours, digital status indication	Up to 30 hours LED light to indicate battery power
Earphones		Hygienic single earphone; possible use of commercially available ear plugs with an impedance of 8 to 32 Ohm
Transmitting power	Approx. 10 mW ERP	
Coverage	Up to 100 m (depending on location)	
Microphone	Integrated electret microphone with adjustable sensitivity	
Dimensions	168 x 42 x 25 mm, 144 g	138 x 42 x 25 mm, 78 g

Contact us for further customization i.e additional accessories and company brand labeling.
Further information can be found at www.meder-commtech.com.



Why **MEDER** guiding systems?

- Rely on the **No. 1** of voice transmission quality

Only if the voice transmission quality is top the investment fulfill its purpose to raise the satisfaction of the customers.

- Made in **Germany** with **5 years guarantee**

You are welcome to visit us in Singen Htwl. and to take a view into our production.

- **Minimal follow-up costs**

Usage of commercial AA batteries.

After the guarantee time of five years we offer a cost-efficient repair service.

We offer:

▶ SALES ▶ RENTAL ▶ LEASING

for our High Quality Products **Made in Germany**



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