

HDE 2020-D

Information Systems | Tourguide 2020-D Unique Guided Tour System

Cat. No. 500543

General Description

HDE 2020-D-US stethoset TourGuide receiver is the comfortable to wear receiver of the digital Tourguide System 2020-D. This truly unique device integrates both the receiver and headphones and delivers a number of advantages for you. No longer will your audience have to carry any more equipment than is absolutely necessary. Being a one piece device, they will no longer risk a tangle of cables! The powerful battery ensures that the device will work for up to 8 hours. Regardless of whether you are providing your tour in a big city or a large corporation, TourGuide 2020-D will ensure that your tour will proceed without interruption. The stethoset receiver automatically deactivates itself the moment that it is taken off, meaning battery life will be preserved. No longer will the tourguide need to check all of the sets after one tour finishes and before the next tour starts. Your tour participants will be able to individually adjust the volume through a rotary control on the receiver, without the need to even take the device off. An LC display will clearly confirm the volume, battery status, quality of reception and the channel being listened to. Channels can easily be set and adjusted by using the middle buttons. The reception range is about 50 m if your tour is outdoors and about 25 m if your tour is indoors.



Technical Data

Modulation.....	2 FSK
RF frequency range	Europe: 863 – 865 MHz USA: 926 – 928 MHz
Channels	6
Frequency response	100 – 7,000 Hz
Sound pressure level.....	120 dB SPL at 1 kHz
THD at 1 kHz	< 1 %
Typical operating time.....	8 hrs
Power supply	Lithium polymer battery, 830 mAh
Operating temperature	0 – 50 °C
Dimensions	245 x 125 x 20 mm (9.65" x 4.92" x 0.79")
Weight	70 g (2.47 oz)

Features

- 6 channels in the license-free frequency range USA: 926 – 928 MHz
- Automatic on/off switch
- Large rotary volume control
- Backlit display shows:
 - The channel selection
 - Battery status
 - Signal quality
 - Volume setting
- 1 pcs. HDE 2020-D-US (minimum order quantity 10 pcs.)

Product Variants

- Earbuds black
for HDE 2020 D stethoset receiver (1pcs.) Cat. No. 037080
- Earbuds transparent
for HDE 2020 D stethoset receiver (1pcs.) Cat. No. 040949