



# Univox® GOTOUR

GTO-T / GTO-R

## Features

- 5 year warranty
- Digital UHF transmission
- Secure storage in tray with snug fit and magnetic retention
- Non-proprietary lithium-ion batteries
- 863 or 915 MHz
- Earpiece receivers, wearable
- Unlimited number of receivers
- Range up to 90 m
- Up to 26 simultaneous groups
- Built-in microphone on transmitter
- Low battery indicator
- Symetric design, fits on either ear
- Up to 10 hours of battery life
- Fully charged in as little as 2 hours
- Ultra-low weight at 21 grams
- Selectable line-level for external audio

## Touring made simple

The GoTour system is the pinnacle of simplified tours. The GTO-T transmitter paired with the wearable, ultra-low weight GTO-R earpiece receiver allows you to start your tour quickly while providing a clear and perfect audio for your paying customers.

The GTO-T transmitter has a built-in microphone as well as a standard microphone jack to connect a lavalier or headset microphone for increased intelligibility.

GoTour ensures tour-goers never feel like they missed half of the tour due to bad and uncomfortable disposable earbuds.

Applications include:

- Guided Tours
- Interpretation

Ready to explore the possibilities with **GOTOUR?**

**LET'S GO!**



## Specifications

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### AUDIO

<b>Transmitter Mic Input:</b>	Electret type, external bias Bias voltage Sensitivity	1.5-2 V <3 V, current <0.5 mA -42 ±3 dB
<b>Receiver Speaker Output:</b>	Driver type and size Driver frequency response Sensitivity Driver impedance	Ø 18 mm, dynamic 50-5000 Hz 107 ±3 dB @ 1 kHz/179 mV/10 mm 32 Ω

### SYSTEM

<b>Transmission Frequency Response:</b>	300-3400 Hz
<b>Signal to Noise Ratio:</b>	60 dB
<b>THD %:</b>	<2.5 %

RADIO	<u>863 VERSION</u>	<u>915 VERSION</u>	<u>928 VERSION (GTO-T ONLY)</u>
<b>Operating Frequency:</b>	823-832+863-865 MHz	902-928 MHz	915-928 MHz
<b>Range, Line-of Sight:</b>	Up to 60 or 90 m (freq. dependent)	Up to 50 m	Up to 60 m
<b>Average Transmission Power:</b>	10-20 mW (freq. dependent)	7 mW	7 mW
<b>Available Channels:</b>	42 channels	50 channels	25 channels
<b>Max. Simultaneous Groups:</b>	15 groups	26 groups	11 groups
<b>Modulation:</b>	4GFSK	4GFSK	4GFSK
<b>Type of Transmission:</b>	Digital UHF	Digital UHF	Digital UHF

### POWER AND BATTERY

<b>Battery Type:</b>	Lithium-ion, rechargeable, non-proprietary, replaceable, GTO-T 1300 mAh, GTO-R 200 mAh
<b>Typical Operating Time:</b>	GTO-T: 18 h / GTO-R: 10 h
<b>Typical Charging Time:</b>	2-4 hours
<b>Power Saving Functions:</b>	Automatic power down at loss of connection. 10 min Automatic power down of receivers on transmitter power off Automatic power down when placed in charging tray
<b>Charging Power:</b>	Transmitter 5V, >650 mA

### PHYSICAL AND ENVIRONMENT

	<u>GTO-T</u>	<u>GTO-R</u>
<b>Dimensions:</b>	44 x 170 x 15 mm (1.73 x 6.69 x 0.59 in.)	71 x 56 x 27 mm (2.80 x 2.20 x 1.06 in.)
<b>Shipping Dimensions:</b>	84 x 146 x 45 mm (3.31 x 5.75 x 1.77 in.)	86 x 95 x 35 mm (3.39 x 3.74 x 1.38 in.)
<b>Net Weight:</b>	50 g (1.76 oz.)	21 g (0.74 oz.)
<b>Shipping Weight:</b>	122.5 g (4.32 oz.)	54.5 g (1.92 oz.)
<b>Enclosure Material:</b>	ABS	ABS, TPE
<b>Unit Color:</b>	Grey	Black
<b>Indicators:</b>	Status LED, LCD display	Status LED
<b>Connections:</b>	3.5 mm microphone input (TS), USB-C for charging	POGO pins for charging
<b>Operating Temperature:</b>	-10 to 50 °C (14 to 122 °F)	-10 to 50 °C (14 to 122 °F)
<b>Storage Temperature:</b>	-20 to 60 °C (-4 to 140 °F)	-20 to 60 °C (-4 to 140 °F)
<b>Relative Humidity:</b>	0 to 80 %, non-condensing	0 to 80 %, non-condensing
<b>Compliance:</b>	RED, CE, UKCA, FCC, RoHS	RED, CE, UKCA, FCC, RoHS

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For more information, please visit [univox.eu](http://univox.eu)

