



Univox® **GO TOUR**

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 **GO TOUR**?

LET'S GO!



Specifications

AUDIO

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

SYSTEM

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

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

POWER AND BATTERY

Battery Type:	Lithium-ion, rechargeable, non-proprietary, replaceable, GTO-T 1300 mAh, GTO-R 200 mAh
Typical Operating Time:	GTO-T: 18 h / GTO-R: 10 h
Typical Charging Time:	2-4 hours
Power Saving Functions:	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
Charging Power:	Transmitter 5V, >650 mA

PHYSICAL AND ENVIRONMENT

	<u>GTO-T</u>	<u>GTO-R</u>
Dimensions:	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.)
Shipping Dimensions:	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.)
Net Weight:	50 g (1.76 oz.)	21 g (0.74 oz.)
Shipping Weight:	122.5 g (4.32 oz.)	54.5 g (1.92 oz.)
Enclosure Material:	ABS	ABS, TPE
Unit Color:	Grey	Black
Indicators:	Status LED, LCD display	Status LED
Connections:	3.5 mm microphone input (TS), USB-C for charging	POGO pins for charging
Operating Temperature:	-10 to 50 °C (14 to 122 °F)	-10 to 50 °C (14 to 122 °F)
Storage Temperature:	-20 to 60 °C (-4 to 140 °F)	-20 to 60 °C (-4 to 140 °F)
Relative Humidity:	0 to 80 %, non-condensing	0 to 80 %, non-condensing
Compliance:	RED, CE, UKCA, FCC, RoHS	RED, CE, UKCA, FCC, RoHS

For more information, please visit univox.eu

