

- **GT Set One:**
9 x Receiver Guided Tour System (UHF)
- **GT Set Two:**
19 x Receiver Guided Tour System (UHF)

A licence-free system of lightweight, 16 channel personal portable units developed for commentary or narration on guided tours, for individuals or for groups in situations such as museums, zoos, factories, gardens or outside events. Also suitable for language tuition, talk-back and multi-language translation.

UHF for reduced interference. 16 PLL selectable channels for easy and reliable operation.

Built-in microphone or loudspeaker for handheld use and external microphone or earpiece for use when clipped to a belt or pocket. Open space range >100m.

Features:

- UHF PLL Licence-free
- 16 Selectable Channels
- Single or multi receiver capability
- Lightweight portable units with audio level adjustment
- Receiver with built-in loudspeaker for handheld use, and external ear piece for use when clipped to a belt or pocket
- Transmitter with built-in condenser microphone for handheld use, and external microphone for use when clipped to a belt or pocket
- Powered by two AA Ni-MH rechargeable batteries giving 10 ~ 12 hours use on full charge
- Intelligent chargers for 2, 10, 20 units
- Accessories available - lanyard and disposable ear pads

System Package Details:

- **GT Set One:** 1 x DC 320 Charging Flight Case
9 x GT 300R Receiver
1 x GT 300T Belt Pack Transmitter
- **GT Set Two:** 1 x DC 320 Charging Flight Case
19 x GT 300R Receiver
1 x GT 300T Belt Pack Transmitter



GT 300R Receiver GT300T Belt Pack Transmitter

Specifications:

Model:	GT402T	GT502T
System FM Carrier	UHF PLL Synthesized	UHF PLL Synthesized
Frequency Range	740MHz ~ 865MHz (bands according to regulation)	740MHz ~ 865MHz (bands according to regulation)
Channel Frequencies	16 Pre-programmed switchable	16 Pre-programmed switchable
Frequency Stability	±0.005%	±0.005%
Maximum Deviation	±50kHz with level limiting	±50kHz with level limiting
Dynamic Range	<80dB	<80dB
Powering	2 x AA NI-MH batteries averaging 10 hours use on full charge	External 12v DC 500MA, AC Adaptor 115v ~ 230v AC


Model:	GT300R	GT300T
Includes	Ear piece	Omni-directional Condenser Microphone
System FM Carrier	UHF PLL Synthesized	UHF PLL Synthesized
Frequency Range	UHF 740 ~ 865MHz (according to local regulations)*	UHF 740 ~ 865MHz (according to local regulations)*
Channel Frequencies	16 Pre-programmed switchable	16 Pre-programmed switchable
Switchable Bandwidth	12MHz	12MHz
Frequency Stability	±0.005%	±0.005%
Maximum Deviation	±50kHz with level limiter	±50kHz with level limiter
Dynamic Range	<80dB	<80dB
Frequency Response	150Hz ~ 10kHz	-
RF Output	-	10mW
Powering	2 x AA NI-MH batteries averaging 10 hours use on full charge	2 x AA NI-MH batteries averaging 10 hours use on full charge

*UK licence free 863 ~ 865 MHz (CH70)


Model:	DC320 Charging Flight Case
Capacity	20 (receiver or transmitter belt style only)
Indicator LED	Red charging, green fully charged
Charging Current	120mA
Charging Time	Ni-MH (1300mAH) 10 ~ 12 hours
Charging Control	PWM (timer power OFF detector)

DC 302 2 Unit Desktop Charger (for hand held or belt style transmitter / receiver)
DC 310 10 Unit Charger in fitted flight case


Charging Flight Case (Transmitters sold separately): DC 320




Hand Held Transmitter: GT 402T



Transmitter: GT 502T



2 unit desktop charger: DC 302



2 unit desktop charger: DC 302

