

Wireless Pacific

GTR™

Portable Radio



with Bluetooth™ option



Professional 2-Way
Analog 12.5/25kHz

Specifications:

Dimensions:	128 x 44 x 60cm
Standard Weight:	380gm
Frequency sub-bands:	66-88,136-174, 403-470, 450-520MHz
Channel Spacing:	12.5/25kHz
User Modes:	256 Selectable
Operating Temp.:	-30°C to +60°C
Operating Voltage:	7.5V DC
Internal battery Life:	>10hrs
Battery Capacity:	1700mA Li-Ion (2000mA optional)
Frequency Stability:	2.5ppm
RF Power Output:	VHF 5 -1 Watts programmable UHF 4 -1 Watts programmable
Stand-by current:	≤70mA (≤25mA with battery saver on)

Rated Audio	>500mW @10% distortion
Audio Distortion:	≤3%
FM Hum & Noise:	>40dB (12.5kHz) / >43dB (25kHz)
Spurious Emissions:	<0.25µW <1GHz
Sensitivity:	0.25µV for 12dB SINAD
Intermodulation:	>69dB
Selectivity:	25kHz >75dB / 12.5kHz > 65dB
Blocking:	>95dB
Spurious Responses:	70dB (ETS)
RF Connector:	MX female
Type Acceptance:	ETS300-086, Aust/NZ4295:2004
Environmental:	
Shock & Vibration	Mil Std 810C/D/E/F
Humidity, Rain & Dust	IEC529, IP54

Specifications subject to change and continuous improvement

Model No:

GTR-XU1	Portable radio 450 - 520MHz
GTR-XU2	Portable radio 403 - 470MHz
GTR-XV1	Portable radio 136 - 174MHz
GTR-XV2	Portable radio 66 - 88MHz

Options:

XBT	Built-in BlueTooth operation
XBATT	Alternate 2000mA Li-POL battery
XCHGR	Delete single unit charger
X3YRW	3 year warranty

Warranty

All GTR Radios are covered by a full and comprehensive warranty and are warranted to be free from defects in material or workmanship including any associated accessories (i.e. battery, antenna whip, belt clip, audio accessories, desktop charger, etc.) for 12 months from the date of purchase. Wireless Pacific, will, at its option, replace or repair parts found defective and pay return shipping to the registered owner.

3 Year Warranty

For a nominal charge the warranty on the GTR radio unit can be extended for a total of 36 months from the date of purchase. Naturally, this extended warranty does not cover associated accessories, however any defective accessory will be replaced during the post 12 month standard warranty period at 30% off the then current published price.

The warranty applies only to the original owner and does not apply to a GTR radio which we determine has failed due to physical damage, corrosion, accident or, unauthorised or improper use, repair or modification. The owner is responsible for the transportation costs of the equipment back to the place of purchase. In no case will Wireless Corporation Ltd accept responsibility for incidental or consequential damages.

Accessories:

WPMSC-GTR	6 way charger
WPXSC-GTR	12 way charger
WPMVC-GTR	13.8VDC Car charger
WPDSC-GTR	Dual charger
WPQSC-GTR	Quad charger
WPNCM-GTR	Noise cancelling Speaker Mic
WPRSM-GTR	Compact Speaker Mic
WPLWH-i	Lightweight Headset
WPSHD-i	Heavy Duty Headset
WPITRQ-i/WPTEH-TL	Ear microphone with acoustic tube
WPITRQ-i/WPCEH-TL	Ear microphone w/ translucent earpiece
WPITRQ-i/WPEH-TL	Ear microphone w/ large black earpiece

NOTE:

All GTR Radios are Narrowband ready to accommodate the proposed 12.5kHz expansion of the Australian UHF CB licence free service. GTR radios have the necessary built-in channel capacity to be easily programmed to meet these proposed changes.



 **Wireless Pacific**
...answers

Wireless Corporation Ltd

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