



5 WATT SUPER COMPACT UHF CB RADIO

TX3125S

The TX3125S is one of the most advanced 5 Watt UHF CB radios of its kind.

Featuring GME's market-leading digital scanning technology, ScanSuite™, and an impressive feature list that includes Digital Signal Processing (DSP), Advanced Signal Management and Dynamic Volume Control.

The TX3125S also includes CTCSS and DCS to minimise unwanted background noise and interruptions from other users. The super compact chassis of the TX3125S is engineered to offer maximum features when installation space is limited. The TX3125S also has separate rotary controls for volume and channel selection, the widest LCD screen available on any Super Compact sized UHF, and a new dynamic speaker microphone.

These unique features improve useability and audio quality for an excellent communications experience at an affordable price.

FEATURES

Super Compact Design

ScanSuite™ - Digital Scanning Technology

Full Spectrum LCD Back-lighting

Digital Signal Processing

Dynamic Volume Control

CTCSS & DCS



5 YEAR
WARRANTY

Specifications

GENERAL	
Compliance	AS/NZS 4365 for radio communications equipment in the UHF citizen band and personal radio service
Frequency Range	TX: 476.425 MHz – 477.4125 MHz
Number of Channels	80 CB
Channel Spacing	12.5 kHz / 25 kHz
Scanning Speed	20 Channels Per Second (50 ms per channel)
Antenna Impedance	50Ω Nominal
Supply Voltage	12 V DC
Operating Voltage Range	10-15 V DC
Battery Polarity	Negative Earth
Overvoltage Protection	25 V DC Maximum
Reverse Voltage Protection	Shunt Diode
Overcurrent Protection	In-line 2 amp fuse
TRANSMITTER	
RF Output	5W
Frequency Stability	± 2.5 PPM
Modulation	FM
Spurious Emission	< -70 dBc
Maximum Deviation	± 2.5 kHz
RECEIVER	
Sensitivity	-123 dBm for 12 dB SINAD
Adjacent Channel Selectivity	> 60 dB (NB) > 70 dB (WB)
Audio Output Power	3 W (4Ω)
Audio Signal to Noise	> 45 dB unweighted

MECHANICAL AND ENVIRONMENTAL	
Dimensions	102mm (W) x 97mm (D) x 23mm (H)
Weight	178 Grams
Operating Temperature	-10° C to +60° C
Antenna Connection	FME panel socket
External Speaker	-
Front Microphone Port	GME 3.5mm / 2.5mm Stereo Jack
12 Volt Power Supply	Two core cable with bulkhead connector in rear panel
ACCESSORIES	
MC311B	Compact Speaker Microphone
MB054	Windscreen Suction Mount - TX3120SPNP / XRS-330CP
MB205	Microphone Mounting Bracket
MB207	Magnetic Microphone Mounting Bracket - Includes 3MAP Adhesive Patch
LE09	12V DC Power Lead
LE026	2V DC Cigarette Lighter lead
MK032	Mounting Kit
AE4026	Magnetic Antenna Base with Lead & Plug

Specifications are subject to change without notice, they are issued as a guide only and shall not form part of any contract without the express written authorisation of GME.

