

E-TECH

ER 1000 / 4000 Series



- Easy operations
- Aluminium and compressive grater body case
- Desktop type
- Automatic charger & battery support (option)
- Built-in power supply (SMPS type)
- Large display
- 255 channels
- Scrambler
- Reset
- Programmable button by user
- Programmable menu by user
- Channel naming
- MIC gain adjustment
- LCD brightness adjustment
- Selection of CTCSS/CDCSS by user



Wireless Sales & Service Pty. Ltd.

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ER Series Specification

		ER 1000	ER 4000
General	Frequency range	136 ~ 174 MHz	450 ~ 520 MHz
	Usable channels	255 Channels	
	Channel bandwidth	12.5 / 25.0 KHz Selectable	
	Power supply	117 / 240 Volts AC or 13.6 Volts DC	
	Frequency stability	± 2.5 ppm	
	Operating temperature	-30 °C to 60 °C	
	Dimension (W x H x D)	350 x 400 x 320 mm	
	Weight	21.7 Kg	
Transmitter	RF power	High 20 ~ 40 W / Mid 10 W / Low 5 W	
	Spurious emissions	< -36 dBm	
	Hum & noise	< -40 dB	
	Audio distortion	< 5% at 1 KHz, 60% deviation	
Receiver	Sensitivity (at 12dB SINAD)	< 0.25 µV	
	Intermodulation	< 65 dB (Narrow) / -70 dB (Wide)	
	Spurious response	< -70 dB	
	Hum & noise	< -40 dB	
	Band spread	38 MHz	67 MHz
	Audio Power	6W at 16 Ohm, 10% THD	
	Audio distortion	< 5% at 1 KHz, 60% deviation	

Please contact us details below for other options and information



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