

Slimline Guest / Crew Radio

Digital Portable Two-Way Radio

X1e

This slimline, IP67 rated portable two-way radio is the ideal solution for use by guests and onboard security crew

Simplicity is the key design focus for this radio providing a display free, simple one touch operation with a 16 button rotary switch and volume control

Supporting both analogue and digital communications with GPS, the X1e provides non-technical users with a simple, compact handset.

PRODUCT SPECIFICATIONS:	
FREQUENCIES:	UHF1: 400-470MHz
ZONE CAPACITY:	64 Zones (each with a maximum of 64 channels)
CHANNEL CAPACITY:	1024
CHANNEL SPACING:	12.5KHz
OPERATING VOLTAGE:	7.4VDC
BATTERY LIFE:	15 hr (5-5-90 duty cycle, UHF, 1700mAh Li-ion battery)
DIMENSIONS:	119.5 x 57 x 21mm (1100mAh Li-ion battery) 119.5 x 57 x 26mm (1700mAh Li-ion battery)
WEIGHT:	240g (1100mAh Li-ion battery)
LCD DISPLAY:	160 x 128 pixels, colour transfective, 4 rows, 1.8"
RATED AUDIO POWER:	0.5W
RF POWER OUTPUT:	4w (High Power), 1W (Low Power)
AUDIO DISTORTION:	≤ 3%
DIGITAL PROTOCOL:	ETSI-TS102 361-1-2-3
CALL SECURITY:	128bit AES Encryption (256bit with expansion PCB option)
OPERATING TEMP:	-30°C to +60°C
AMERICAN MIL STD:	MIL-STD-810 C/D/E/F/G
DUST & WATER:	IP67
GPS TTFF (COLD):	< 60 secs
GPS TTFF (HOT START):	< 10 secs
GPS ACCURACY:	< 10 metres (horizontal)



Provided as Standard

- Li-ion Battery (2000mAh)
- MCU Dual-pocket Charger
- Switching Power Adapter
- Standard UHF or VHF Antenna
- Leather Strap

Accessories Supported

- External Mic & Speakers
- Wired & Bluetooth Adaptors
- Alternative capacity batteries
- Belt clips
- Straps
- Cases

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