



THE FUTURE NEVER
SOUNDED SO GOOD



SHP-55 Handheld Transceiver

Moulded, Durable Polycarbonate Case

Voice Privacy Upgradeable

Full Scanning, PC Programmable, 1200mAh Battery

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SHP-55

Slimline Hand Portable

Designed with Europe in mind, the SHP-55 is packed with features which give immediate benefits to any organisation using portable radio to maximise operations.

The design is both compact and stylish so the radio can easily be carried by everyone. A high capacity battery as standard ensures continued talk time throughout today's longer working shifts.

The SHP-55 is controlled by a sophisticated microprocessor which makes the radio remarkably simple to use. However simplicity does not mean featureless - the SHP-55 retains all of the features expected of a high quality professional radio, like scanning, CTCSS/DCS, synthesised channels, programmable output power and battery save modes.

THE SHP-55 offers a level of flexibility, robustness and a cost effectiveness seldom seen in Europe today.



TECHNICAL SPECIFICATION

OPERATION	Simplex and Semi-Duplex
CHANNELS	16
BANDS	VHF: 148-174MHz UHF: 400-430MHz, 440-470MHz, 420-450MHz
CHANNEL SPACING	12.5kHz, 20kHz, or 25kHz (Programmable)
SWITCHING BANDWIDTH	Full band
DUTY CYCLE	10.5 hours (5W Tx, 5/5/90 cycle, 1200mAh battery)
RF OUTPUTS	1-5W (Hi / Low Programmable)
TOE SETS	CTCSS/DCS
AUDIO OUTPUT	500mW at less than 5% distortion
DIMENSIONS	142mm high x 57mm wide x 39mm deep (excluding antenna)
WEIGHT	450g with standard 1200mAh battery
APPROVALS	ETS 300.086, ETS 300.219, ETS 300.279
ROBUSTNESS	Conforms to Military standard MIL-STD 810C, D, E for resistance to extremes of heat, pressure, water ingress, and vibration. Certified to IEC 529 Level IP54 for dust and water ingress.

We reserve the right to make corrections and technical changes and to amend supply specifications.

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