

# Maxon SL90 FM

Maxon's all new SL90 FM transceiver is a robust hand-portable packed with the features expected on a great value system radio. The SL90 is very simple to use with a clear alphanumeric backlit display and useful front panel keys. Rugged construction with an IP67 rating means it's capable of surviving accidental full submergence to depths of up to 1m. A clear benefit, where water is an occupational hazard, as is the large emergency call button providing extra security and confidence to users in potentially vulnerable or hazardous environments. The SL90 is fully PC programmable and can be customised to suit most business needs; for those less convenient situations the SL80 has the added benefit of cloning, allowing the setting of one radio to be transferred quickly and easily to others, particularly useful in remote locations. The Maxon SL90 offers excellent value for money, feature rich, versatile and is user friendly. Coupled to the Maxon reputation for flexibility and excellent customer support, this means your company can communicate efficiently and confidently.



## Features & Benefits



- IP67 Rated, fully submersible to 1m
- Simple operation
- Full scanning features
- Rugged construction
- All features PC Programmable
- Voice privacy
- Alpha numeric LCD display
- Emergency key
- High/low power switching

## Technical Specification



CHANNELS	256
BANDS	VHF: 136-174MHz UHF: 440-470MHz
CHANNEL SPACING	12.5KHz / 25KHz Programable per channel (20KHz option)
BATTERY CYCLE	>8hrs @ 4W with standard battery pack Intermittent 90:5:5 (Standby:RX:TX)
RF OUTPUT	2 - 5W (Switchable hi/low)
TONE SETS	CTCSS/DCS DTMF encode/decode
AUDIO OUTPUT	700mW @ +/- 10% distortion
DIMENSIONS	127mm x 56mm x 38mm (H x W x D)
WEIGHT	365g with standard battery
TYPE APPROVALS	IEC 529 IP67, EMC Directive 89/336/EEC, ETSI EN 301-489-1-5, LV Directive 73/23/EC EN60065, EIA/TIA 603 (95%)