

IC-M88



KEY FEATURES

- Tough and Waterproof**
 The IC-M88 is built tough to withstand hazardous environments. Even if it is dropped into water, its waterproof construction* will protect it from harm.
 * Equivalent to IPX7. (1 m depth/30 min.)
- Simple Operation**
 The volume/power knob combines with 6 clearly labeled front panel buttons to maximize simplicity of operation. A large, clear LCD with backlighting and backlit buttons make night time operation easy.
- Li-Ion Battery for Long Battery Life**
 With the standard battery pack, the IC-M88 provides up to 15 hours of operating time.* Also, no worries about 'memory effect' of the battery with Li-Ion technology.
 * Tx:Rx:Stand-by= 5:5:90 with BP-227.
- 22 Programmable Channels**
 The IC-M88 has 22 programmable channels reserved for land use (146–174 MHz).* Wide/narrow channel spacing is programmable for each channel, and CTCSS and DTCS signaling is built-in.
 * Appropriate license will be required.

SPECIFICATIONS

Frequency range	Tx	156.025–157.425 MHz
	Rx	156.050–163.275 MHz
	LMR; Tx/Rx	146–174 MHz
Dimensions (W×H×D)		62×97×39 mm
(Projections not included)		2.44×3.82×1.54 in
Weight (approx.)		280 g; 9.9 oz (With BP-227)
Current drain	Transmit (High)	1.6 A typical
	Max. audio	200 mA typical
	Power save	20 mA typical
Sensitivity (at 12 dB SINAD)		0.25 μ V typical
Intermodulation rejection		70 dB typical
Audio output power (10% dist./ 8 Ω load)		350 mW typical
RF output power		5/3/1 W

ABOUT AERIAL SERVICES PRIVATE LIMITED (ASPL)

Aerial Services Private Ltd. (ASPL) is the trusted supplier of GPS Navigation and Two-way Radio Communication devices in India, offering our valuable clients an extensive range of Marine, Aviation, Outdoor, and Fitness Products.

Our association, as an Authorised Sales and Services Distributor, spans over a period of 20+ years. As a knowledge-based & technology-driven organization, we are fully equipped with well-informed, trained & experienced Engineers (including a Service Centre in Mumbai) to provide both pre and post-sales services support. Our expertise includes Supply, Installation & Commissioning, Training, Repair & Maintenance of all Navigation & Communication equipment.

Headquartered in Mumbai, we have a strong Distribution network across India to service customers. Clientele includes Air Force, Navy, Army, Coast Guard, Ministry of Defence, HAL, BEL, NAL, HVF, CVRDE, F.S.I, S.O.I, and a host of Govt., Semi Govt., Corporate and other multi-national organizations.

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