HM-H1 Handheld POC Radio

Handheld Public Network Radio

Full-size 4G POC handheld for supervisors: colour display with map and group list, SOS key, 20 hours of talk time and a speaker that cuts through machinery noise.

MOQ 100 PCS | OEM AVAILABLE











Product image - replace with production photo

SPECIFICATIONS

Network	4G LTE Cat.4, global bands; Wi-Fi 2.4 GHz; BT 5.0
Dimensions	132 x 60 x 34 mm
Weight	245 g with battery
Display	2.0" colour TFT, 240 x 320
Battery	4000 mAh Li-ion, USB-C
Talk / standby	Up to 20 h talk, 120 h standby
Speaker	3 W, 105 dB at 10 cm
Positioning	GPS + BeiDou + GLONASS
Ingress protection	IP66; 1.5 m drop tested
Safety	SOS key; man-down and lone-worker (optional)
Groups	Up to 300 groups
Charging dock	Single or 6-bay dock (optional)
Operating temperature	-20 °C to +55 °C
MOQ	100 pcs (OEM from 500 pcs)
Warranty	12 months

KEY FEATURES

Sees the fleet
2.0" colour screen shows the group list, member presence and last reported position on a map view.

Survives a shift
4000 mAh cell gives 20 h of talk time; USB-C charging from a truck socket or a power bank.

Heard in noise
3 W speaker at 105 dB with wind-noise filtering - usable next to a generator or a conveyor.

Safety functions
Dedicated SOS key, optional man-down detection and lone-worker check-in through the dispatcher.

TYPICAL APPLICATIONS

Construction sites | Plant & factory floors | Logistics hubs | Campus security

ORDERING & COMPLIANCE

Minimum order	100 pcs (OEM from 300-500 pcs depending on scope)
Warranty	12 months (18 months on DMR / dual-mode platforms)
Documents	CE, FCC, RoHS, REACH, UN38.3 and MSDS available per model
Terms	FOB Quanzhou standard; CIF and DDP on request
Payment	30% deposit, balance before shipment; L/C at sight above USD 50,000

QUOTATION & SAMPLES

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