HM-A1 Analog UHF Radio

Analog UHF Two-Way Radio

A no-frills analogue UHF handheld for teams that only need voice: 16 channels, CTCSS/DCS signalling, clear 1 W audio and a rugged polycarbonate shell.



MOQ 100 PCS | OEM AVAILABLE

SPECIFICATIONS

Frequency	UHF 400-470 MHz (VHF 136-174 MHz optional)
Channels	16
RF power	5 W / 1 W
Signalling	CTCSS 50 groups / DCS 105 groups
Battery	1800 mAh Li-ion, 12 h
Dimensions	110 x 55 x 30 mm
Weight	190 g with battery
Audio	1 W, 100 dB at 10 cm
Ingress protection	IP54
Range	3-5 km urban, up to 8 km open field
Operating temperature	-20 °C to +55 °C
Accessories	2-pin headsets, 6-bay dock, belt clip
MOQ	100 pcs
Warranty	12 months

KEY FEATURES

Issue by the hundred
Low unit cost and a simple 16-channel layout - no training, no programming licence needed to operate.

Loud and clear
1 W audio with companding keeps speech readable at the edge of coverage.

Long shift battery
1800 mAh gives 12 h at 5-5-90 duty; charges in a 6-bay dock overnight.

Clone in seconds
A copy cable clones one radio's channel plan to an entire batch before shipping.

TYPICAL APPLICATIONS

Small retail & restaurants | Property management | Schools & campuses | Farm & ranch

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

sales@hamxera.com | WhatsApp +86 138 0000 0000
Xia Mei Industrial Area, Nan'an, Quanzhou, Fujian 362300, China