

# A-M30R A Judicious Choice!



## A-M30R

- ▶ CTCSS/CDCSS grouping
- ▶ Repeater scan
- ▶ Repeater delay
- ▶ High/low power switch
- ▶ TOT
- ▶ Channel display
- ▶ Intelligent cooling
- ▶ Easy to operate, fully equipped

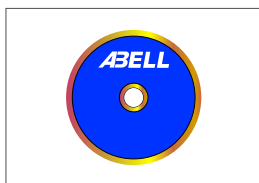


## Standard accessories



Glass tube fuse(together with power source extension cord)

## Optional accessories



Programming software



Programming cable



Speaker microphone



## A-M30R

## Frequency Range

VHF(MHz)	146-174MHz
UHF(MHz)	350-390MHz 400-470MHz

## General

Model	A-M30R
The number of conventional channels	99
Channel Spacing	25 kHz/12.5 kHz
Operating temperature	-30°C~+60°C
Operating voltage	AC 220V /13.8VDC
Antenna Impedance	50Ω
Microphone impedance	2.2KΩ
Volume (length × width × thickness)	272*192*256mm
Weight	11kg (Host with duplexer)

## Receiver

Sensitivity(12dB SINAD)	≤ -119dBm
Signal to Noise Ratio	25K ≤ 45dB 12.5K ≤ 40dB
Adjacent channel selectivity	25K ≤ 70dB 12.5K ≤ 65dB
Intermodulation immunity	25K ≤ 70dB 12.5K ≤ 65dB
Spurious response	≥ 70dB
Audio output power	4.0W ± 10%
Audio distortion	≤ 5%

## Transmitter

RF power	H: 25W L: 5W
Modulation mode	25K/16K Φ F3E 12.5K/8K Φ F3E
Spurious and harmonics	≧ 70dB
Residual FM	≧ 40dB
Audio distortion	≧ 5%
Frequency stability	± 2.5ppm
Maximum frequency deviation	25K ≧ 5kHz 12.5K ≧ 2.5kHz

■ Due to technology advancements, the technical data of real products maybe slightly different from the above data.

■ The physical product may look slightly different from the picture.

Dealer Area



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