



Hobby Metal Detectors Specification Sheet

Dual-frequency ground detectors for hobbyists who have outgrown an entry-level machine.

Models in this sheet: MD-4080 Hobby Metal Detector

Figures in this document are those published by the factory for each model. Where a value is shown as TBC it is not published, and we confirm it with the factory before order rather than estimate it. Specifications are subject to change without notice.

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1. MD-4080 Hobby Metal Detector

The MD-4080 is the upgraded version of the MD-4030, with a new search coil that reacts faster in detection. It runs on two frequencies, 7 kHz and 18 kHz, and offers four search modes including discrimination with automatic ground balance, so a user can tell metal types apart by tone rather than digging everything. Battery life is around 10 hours.

Key benefits

- Upgraded search coil giving quicker reaction than the MD-4030
- Dual frequency operation at 7 kHz and 18 kHz
- Discrimination mode with automatic ground balance identifies target type by tone
- View meter mode for searching in electrically noisy areas
- Around 10 hours of battery life

Specification

Operating Frequencies	7 kHz and 18 kHz
Modes	Discrimination, target, all metal, view meter
Ground Balance	Automatic in discrimination and all-metal modes
Battery Life	approximately 10 hours
Headphone Jack	Yes, headphones not supplied
Stem	Adjustable, with arm support
Unit Size	54 x 22 x 11 cm
Carton Size	59 x 23 x 56 cm
Carton Weight	8.5 kg for 5 pieces