



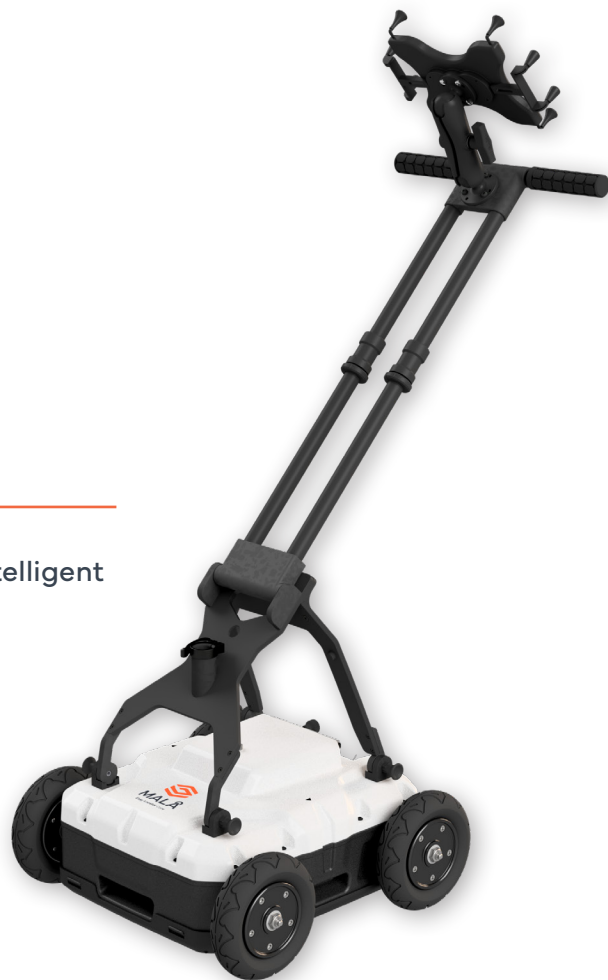
MALÅ
by Guideline Geo

Technical Specification

MALÅ Easy Locator Core

MALÅ Easy Locator Core is a state of the art, high quality, intelligent ground penetrating radar for utility locating professionals.

MALÅ Easy Locator Core includes real-time interpretation support through MALÅ AI; wireless data collection using mobile devices; cloud storage, post-processing and on-site reporting using MALÅ Vision.



General

Acquisition platform	MALÅ Controller App
Processing platform	MALÅ Vision
Recommended tablet	Samsung Galaxy Tab Active Pro/Getac ZX-10
Artificial Intelligence	Real-time MALÅ AI
Core technology	MALÅ HDR real-time sampling
Data output	32 bit
Operating time	> 8 h
Dimensions (in operation)	102 x 49 x 79 cm (40 x 19 x 31")
Dimensions (folded)	29 x 49 x 49 cm (11.4 x 19 x 19")
Weight (in operation, excl. tablet)	15 kg (33lbs)
Weight (in operation, incl. RTC Mini, excl. tablet)	25.8 kg (56.8)
Maximum survey speed	> Highway speed
Environmental	IP65
Positioning	RTK GNSS (option), DGNSS, mobile device positioning, encoder, total station support
Acquisition mode	Encoder wheel, time or manual
Antenna center frequency	450 MHz
SNR (signal to noise ratio)	> 102 dB
Bandwidth	> 121 %, fractional, -10 dB
Power supply	Dual interchangeable 12 V Li-Ion, external 12 V DC source
Rough terrain capability	MALÅ Rough Terrain Cart Mini (option)*

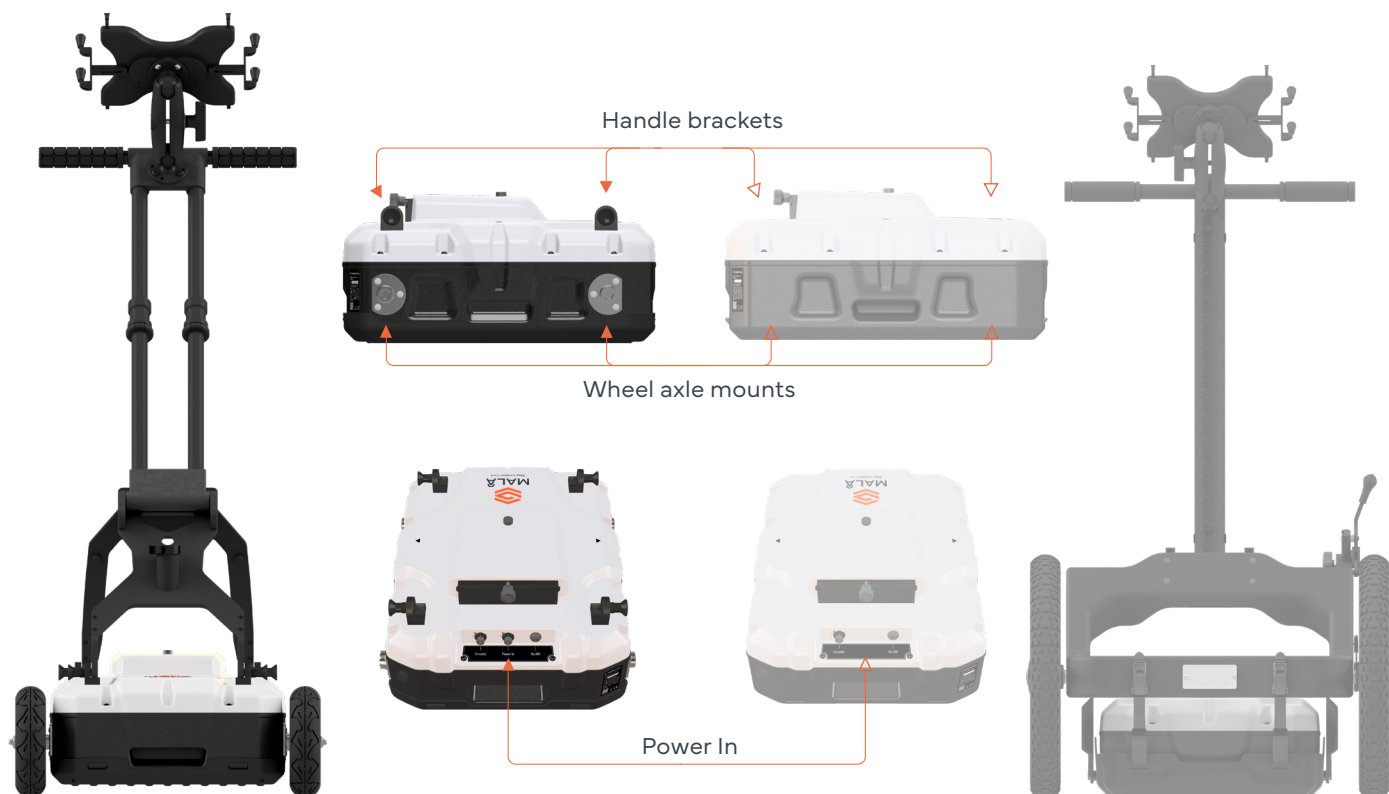


*MALÅ RTC Mini

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Side by Side

Easy Locator Core

MALÅ Controller App

MALÅ Vision

Samsung Galaxy Tab Active Pro 5G/Getac ZX-10

Real-time MALÅ AI

MALÅ HDR real-time sampling

32 bit

> 8 h

102 x 49 x 79 cm (40 x 19 x 31")

29 x 49 x 49 cm (11.4 x 19 x 19")

15 kg (33 lbs)

25.8 kg (56.8 lbs)

IP65

RTK GNSS (option), DGNSS, mobile device positioning, encoder, total station support

Encoder wheel, Time, MALÅ Motion Trig or Manual

450 MHz

> 102 dB

> 121 %, fractional, -10 dB

Dual 12 V Li-Ion, external 12 V DC source

MALÅ Rough Terrain Cart Mini (option)

Acquisition platform

Processing platform

Recommended tablet

Artificial Intelligence

Core technology

Data output

Operating time

Dimensions (in operation)

Dimensions (transport)

Weight (in operation, excl. tablet)

Weight (in operation, incl. RTC Mini, excl. tablet)

Environmental

Positioning

Acquisition mode

Antenna center frequency

SNR (signal to noise ratio)

Bandwidth

Power supply

Rough terrain capability

Easy Locator Lite

Lite Controller

N.A.

Samsung Galaxy Tab Active Pro 5G/Getac ZX-10

Real-time MALÅ AI

MALÅ HDR real-time sampling

32 bit

> 8 h

105 x 61 x 86 cm (41.3 x 24.2 x 34.1")

42 x 88 x 62 cm (16.5 x 34.6 x 24.4")

N.A.

23.7 kg (52.3 lbs)

IP65

N.A.

Encoder wheel

450 MHz

> 102 dB

> 121 %, fractional, -10 dB

Dual 12 V Li-Ion batteries

Always in the RTC mini