

EMLID



REACH M+

RTK GNSS

emlid.com

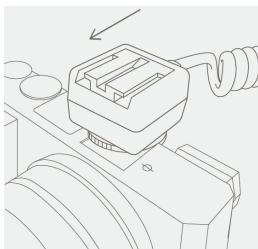
PPK

(GCP)

Reach M+

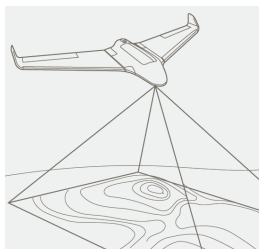
3D

?

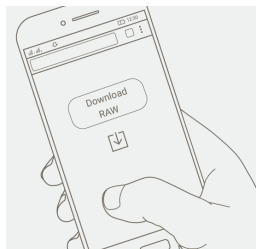


Reach M+

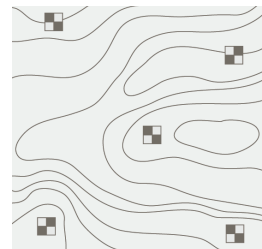
hot shoe



RINEX



RINEX
Reach



RINEX

RTKLIB

Reach



An aerial photograph of a large, open field. A bright green line, representing a survey path, runs horizontally across the top of the image. The text "REACH M+" is positioned at the right end of this line. Below the line, several pieces of survey equipment, including what appear to be GNSS receivers and tripods, are scattered across the field. Some are arranged in a line, while others are more isolated. The field is mostly green with some brown patches, suggesting a mix of grass and bare earth.

REACH M+

RTK

Reach M+

RTCM2
RTCM3

NMEA0183
Plain text (XYZ, LLH)
ERB

Wi-Fi (802.11a/b/g/n)
Bluetooth (4.0/2.1 EDR)
USB, UART, Event



– Reach M+

– Reach RS +
30

Reach M+

:	56.4 x 45.3 x 14.6mm
:	20 g
:	-20...+65 °C

GNSS

:	GPS/QZSS L1, GLONASS G1, BeiDou B1, Galileo E1, SBAS
:	14 Hz GPS / 5 Hz GNSS
:	72
IMU:	9DOF

:	USB, UART, Event
Wireless:	Wi-Fi (802.11a/b/g/n), Bluetooth (4.0/2.1 EDR)

USB DF13	:	4.75–5.5 V
DC bias:		3.3 V
5 V:		200 mA
:		8 GB
:		RINEX2.X, RINEX3.X

:	ERB, plain text, NMEA (RMC, GGA, GSA, GSV)
:	RTCM2, RTCM3
:	8 GB
:	RINEX2.X, RINEX3.X
:	H: 5 mm + 1 ppm, V: 10 mm + 2 ppm
:	H: 7 mm + 1 ppm, V: 14 mm + 2 ppm