



Vaisala MAWS Back-up Battery and Vaisala MAWS Carry Case Sets

For Vaisala MAWS101/201 Automatic Weather Stations

VAISALA BACK-UP BATTERY QMB102

The back-up battery is an optional 1.2 Ah / 6 VDC battery that doubles back-up capacity. It is easy to install on the existing DIN rail inside the Vaisala MAWS101/201 Automatic Weather Station enclosures. The built-in battery charger on the MAWS101/201 logger charges both batteries.

TECHNICAL INFORMATION

Type	Sealed lead-acid
Nominal voltage	6 V
Nominal capacity	1.2 Ah
Self discharge	< 3% / month
Expected lifetime	4.... 6 years, temp.-dependent
Dimensions	25 (w) x 97 (l) x 54.5 (h) mm
Installation	DIN-rail
Weight	0.4 kg



VAISALA CARRY CASE SETS QMM110 AND QMM120

The carry case sets safeguard your weather station and sensors during transport and storage. The cases are identical to those used to transport the Vaisala MAWS201M TACMET Tactical Meteorological Observation System. They are made of cellular polypropylene (EPP), a lightweight but very rugged material that provides excellent protection during transport. Custom-made cushioning provides added protection. The cases are equipped with handles, hinges and latches for padlocks. The larger case is also equipped with a pair of wheels.



The Vaisala Carry Case Set QMM110 is a basic set that consists of one hard case for the sensors and accessories and one soft canvas case for the tripod, solar panel, wind mast, hammer and ground pegs.

The Vaisala Carry Case Set QMM120 is an extended set that consists of two hard cases, one for the sensors and accessories, the other for the tripod, solar panel, wind mast, hammer and ground pegs. The smaller case weighs 3.9 kg, the larger 9.2 kg. The dimensions are 650 x 465 x 255 mm and 380 x 1385 x 350 mm respectively.



Vaisala Oyj
Helsinki, Finland
Tel. +358 9 894 91
Fax +358 9 894 92227

Vaisala GmbH
Hamburg, Germany
Tel. +49 40 839 030
Fax +49 40 839 03 110

Vaisala Ltd
Birmingham, UK
(Traffic Weather Products only)
Tel. +44 121 683 1200
Fax +44 121 683 1299

Vaisala Ltd
Newmarket, UK
(Upper Air and
Surface Weather Products only)
Tel. +44 1638 576 200
Fax +44 1638 576 240

Vaisala SA
Paris, France
Tel. +33 1 3057 2728
Fax +33 1 3096 0858

Vaisala SA
Meyreuil, France
(Thunderstorm Systems only)
Tel. +33 4 4212 6464
Fax +33 4 4212 6474

Vaisala Inc.
Woburn, MA, USA
Tel. +1 781 933 4500
Fax +1 781 933 8029

Vaisala Inc.
Columbus, OH, USA
(Aviation Weather Systems only)
Tel. +1 614 873 6880
Fax +1 614 873 6890

Vaisala Inc.
Boulder, CO, USA
Tel. +1 303 499 1701
Fax +1 303 499 1767

Vaisala Inc.
Tucson, AZ, USA
(Thunderstorm Systems and Data only)
Tel. +1 520 806 7300
Fax +1 520 741 2848

Vaisala Inc.
Sunnyvale, CA, USA
(Surface Weather Products only)
Tel. +1 408 734 9640
Fax +1 408 734 0655

Vaisala Inc. Regional Office
London, ON, Canada
Tel. +1 519 679 9563
Fax +1 519 679 9992

Vaisala KK
Tokyo, Japan
Tel. +81 3 3266 9611
Fax +81 3 3266 9610

Vaisala Pty Ltd
Hawthorn, Vic, Australia
Tel. +61 3 9818 4200
Fax +61 3 9818 4522

Vaisala Beijing
Representative Office
P.R.China
Tel. +86 10 8526 1199
Fax +86 10 8526 1155

Vaisala Regional Office Malaysia
Kuala Lumpur, Malaysia
Tel. +60 3 2169 7776
Fax +60 3 2169 7775

For more detailed contact information and
for other Vaisala locations visit us at:
www.vaisala.com

