# VAISALA

## Extend the Lifetime of Your MAWS201M System

With more than a thousand systems worldwide, the Vaisala TacMet<sup>®</sup> Tactical Meteorological Observation System MAWS201M is the most popular portable surface weather observation system for defense forces.

We are now offering the opportunity to significantly extend the lifetime and performance of your MAWS201M TacMet system with an upgrade package that includes the latest Vaisala sensor and component upgrades. The updated sensors, datalogger, and software, as well as completely new sensor options and modules, will extend the operational lifespan of your TacMet system and expand its operational use for more demanding applications.

The sensor update is easy to carry out with a do-it-yourself kit; if you prefer a complete factory refurbishment, Vaisala can update the equipment for you and at the same time carry out factory calibration and repair for the rest of the sensors and mechanics.

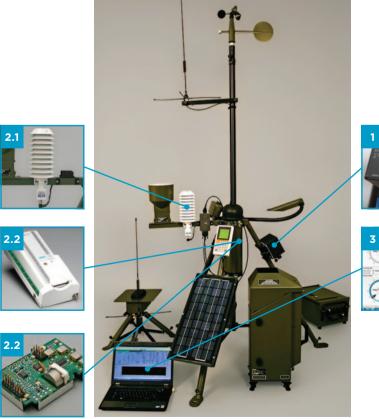
The sensor update includes only the components necessary and does not generate additional costs, such as a need for new transit cases. The do-it-yourself kit contains all the necessary instructions and software installation sets, and does not require any special tools, making it easy to install even in the field.

Protect your system and get in touch to learn more about Vaisala's upgrade options.

### MAWS201M Upgrades

#### **Upgrade Options**

- New power distribution unit QPD101, residual circuit breaker with overvoltage protection. Includes QPD101 module, mounting accessories, and power cables for QMP201 and QMP202.
- 2 Latest version of QML201T logger including communication modules, BARO-1QML pressure sensor, latest MAWS201M application software, and HMP155 temperature/humidity sensor with MAWS201M cable.
- 3 Display software upgrade from MIDASIV to the latest Avimet TacMet software version. Avimet software supports the latest ICAO regulations and it has new, modern screen layouts, easier SPECI limit settings and increases reporting capability by adding SYNOP, AFTN and METREP as standard feature.





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## MAWS201M Upgrades

### **Optional Added Capabilities**

#### New Sensors and Options for MAWS201M

- 1 Ultrasonic freezing rain sensor LID3300IP for measuring freezing rain and icing conditions. Includes the freezing rain sensor with installation accessories and cabling.
- 2 Remote wind site for remote wind measurements away from the main unit. Option includes remote site wind sensor WMT700 with power supply and cabling, as well as cabling to connect the wind sensor to the main unit. Cable to connect remote site and main unit not included.
- 3 Panel displays for displaying wind data and other measurements. Includes displays and accessories for connection to main unit.

All the above options require the latest MAWS201M firmware and configuration.

Options 1 and 2 includes also updated AviMet Software.



### www.vaisala.com/MAWS201M



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