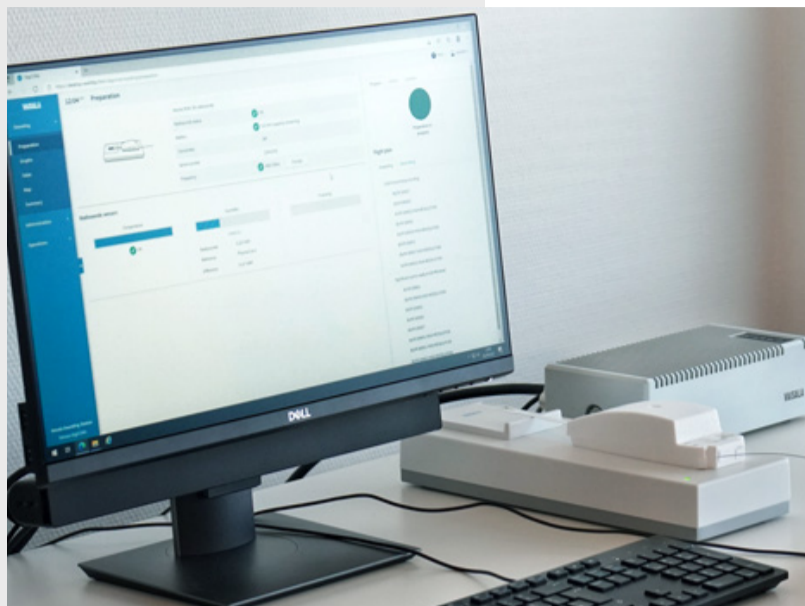


Vaisala Cirrus® Sounding System MW51 Top 5 benefits

The Vaisala Cirrus® Sounding System MW51 is a state-of-the-art sounding system that delivers industry-first capabilities including readiness to conduct simultaneous upper air observations. The result is unprecedented visibility into rapidly changing weather conditions enhancing forecasting accuracy.

Here are 5 ways the MW51 is setting a new standard in sounding technology.



1. Outstanding reliability

New purpose-built radio includes multiple reliability improvements to minimize downtime.

2. Industry leading data security

Features such as secure boot, encrypted communication and user management help keep customer networks safe.



3. Designed for portability

Reduced receiver size and weight increases system portability for research campaigns. IP54 rated protection against water and dust.

4. User-centric design

Vaisala DigiCORA® Software provides powerful message configuration, performance statistics and root cause identification with an intuitive interface.



5. Adaptability

Small size and wall-mount option add versatility for any setup in various applications. Future-proof hardware supports future software upgrades.

Your communities rely on you to provide the most reliable and accurate weather information to ensure a better and safer daily life. We are here to help you realize that. Ask us how improved meteorological capabilities provide accurate and reliable local insights for your region.

Trusted weather observations for a sustainable future