

VAISALA

6 reasons Vaisala Radiosonde RS41 is the gold standard in upper-air observations



Most accurate

Exceptional temperature, humidity and wind measurements even in the most challenging conditions.



RS41 E-models

Feature 66% less plastics, same world-class performance with biodegradable mechanical parts.



Trustworthy in clouds

Accurate temperature and humidity measurements even when emerging from dense clouds.



100% consistent BUFR messages

Vaisala manual and automatic sounding systems provide high-resolution BUFR messages that maximize the value of data.



Ease of use

Convenient automated ground check with reliable and intuitive software.



#1 in GRUAN

The most widely used as the GRUAN reference grade radiosonde.

