



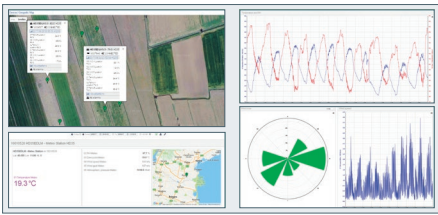
Member of GHM GROUP



Elements for environmental analysis

Data logger

CLOUD BASED:
INFORMATION AVAILABLE WHERE YOU NEED IT



DATA LOGGER TO BE COMBINED
WITH ANY ENVIRONMENTAL SENSOR
HD 35EDLW SERIE



DATA LOGGER
HD 33LM.GSM

DATA AQUISION SYSTEM FOR METEO STATION



DATA LOGGER WITH
GSM/GPRS MODUL FOR
WEATHER STATION
HD 33LMT.GSM



HD 32MT.1



HD 32MT.3

Your measurement data is important: too important to risk losing it. That is why in all our data loggers we have full backup, even with power loss. Analyzing your data can be done how and where you want it. Local database connection, cloud solution with all information on your tablet PC or smart phone, we provide you what you need. Secured, stable, simple.



Temperature, Pressure, Humidity Measurement

DUAL TEMPERATURE AND RELATIVE HUMIDITY TRANSMITTERS



HD 9817TXX SERIE



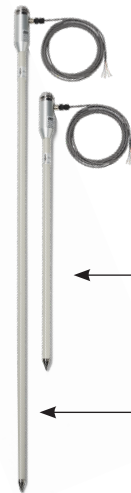
HD 9008 - HD 9009

METEOROLOGICAL SHIELD FOR TEMPERATURE & HUMIDITY



HD 9007 A-1 - HD 9007 A-2

PROBES FOR SOIL TEMPERATURE PROFILE MEASUREMENTS



6 POINTS
TP32MTT.03.1

7 POINTS
TP32MTT.03



BAROMETRIC TRANSMITTER
HD 9408TBARO



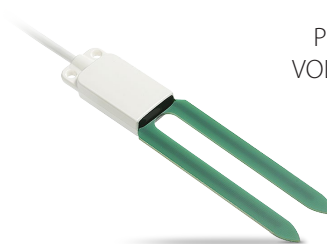
HIGH ACCURACY
BAROMETRIC TRANSMITTER
HD 9408.3B SERIE



DIGITAL BAROMETRIC
TRANSMITTER WITH
LED INDICATION
HD 9908T BARO

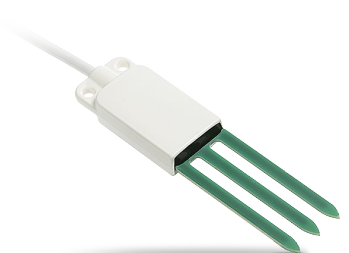


LEAF WETNESS SENSOR WITH DOUBLE
SENSITIVE SURFACE
HD 3901



TWO ELECTRODE
HD 3910.1

PROBE FOR SOIL
VOLUMETRIC WATER
CONTENT



THREE ELECTRODE
HD 3910.2



Humidity and temperature are being considered as 'basic' measurements.

We at Delta OHM consider it a challenge to work on improvement of even these basic measurements: make them more reliable, more stable. Our sensors have a strong mechanical design with a reliable and field proven construction

Wind measurement

TWO AXES ULTRASONIC ANEMOMETERS



ALL IN ONE SENSOR: WIND SPEED & DIRECTION, RH, DEW POINT, AIR TEMP, ATM PRESSURE & SOLAR RADIATION
HD 52.3DP147

MEASUREMENT OF WIND SPEED AND DIRECTION
HD 52.3D

THREE AXES ULTRASONIC ANEMOMETERS



WIND SPEED AND DIRECTION
HD 2003.1

WIND SPEED AND DIRECTION, AIR TEMP, RH & ATM PRESSURE
HD 2003



ULTRASONIC ANEMOMETER WITH ALUMINIUM BODY
HD 51

Wind measurements with no moving parts – maintenance free

Secure electronic connection

Radiometric probe

Works independently of any local infrastructures

Air temperature and relative humidity with shield protection from weather influences

Cloud solution – data anywhere you want

HD 32.35FP

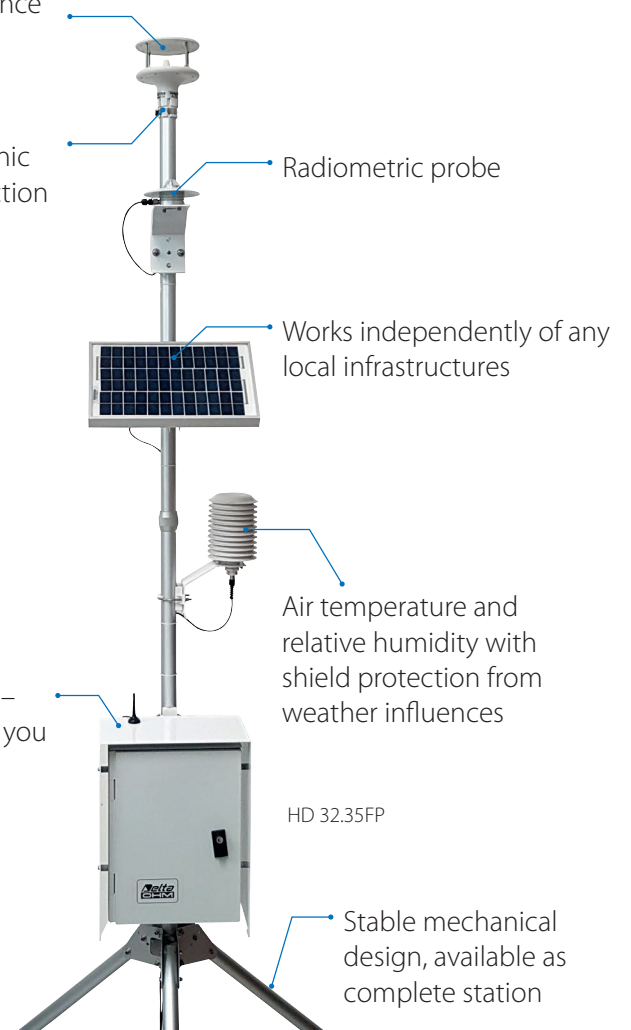
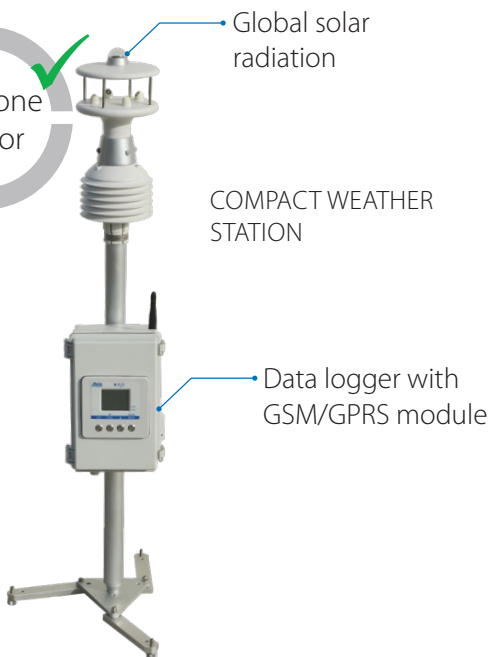
Stable mechanical design, available as complete station



Global solar radiation

COMPACT WEATHER STATION

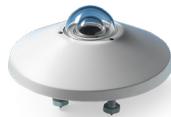
Data logger with GSM/GPRS module





Solar measurement

SECONDARY STANDARD
PYRANOMETER
LP PYRA 10



FIRST CLASS
PYRANOMETER
LP PYRA 02



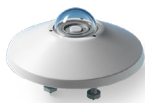
SECOND CLASS
PYRANOMETER
LP PYRA 03



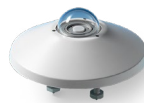
PYRANOMETER
LP SILICON PYRA 04



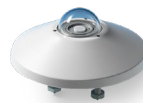
The sun! It provides our world with daylight, it controls the temperature on our planet. It provides energy and makes plants grow. The measurement of solar radiation has become of high importance especially when it comes to take decisions about efficiency, energy performance or maintenance. Delta OHM Pyrometers are all build in accordance with ISO 9060 classification and WMO recommendations.



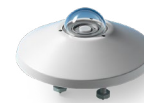
PHOTOMETRIC PROBE
LP PHOT 02



RADIOMETRIC PROBE
LP UVA 02



RADIOMETRIC PROBE
FOR ENVIROMENTAL USE
LP UVB 02



RADIOMETRIC
UV INDEX
LP UVI 02



SUNSHINE
DURATION SENSOR
LP SD18



PYRHELIOMETER
LP PYRHE 16



PYRGEOMETER
LP PYRG 01



NET IRRADIANCE
METER
LP NET 14



NET IRRADIANCE
METER
LP NET 07

Precipitation measurement

RAIN GAUGES



TIPPING BUCKET 200 cm²
HD 2015



TIPPING BUCKET 400 cm²
HD 2013



WEIGHING RAIN GAUGE 400 cm²
HD 2016

Weather monitoring is of great importance. Not only to clarify what is happening over a longer period of time, but also to be able to prevent or minimize damage by using the possibilities of direct alerts. Our rain gauges are part of 'cloud' based warning systems to identify heavy rainfall and provide instantly alerts on risk of flooding.



RAIN DETECTOR
HD 2013.2



LAT N° 124



The Calibration Center of Delta OHM is based on six modern laboratories equipped with a state-of-the-art equipment and part of the international circuit ILAC MRA. Our laboratories:

- Temperature
- Humidity
- Air Speed
- Pressure
- Acoustics
- Photo-Radiometry

We look forward to your enquiry:
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