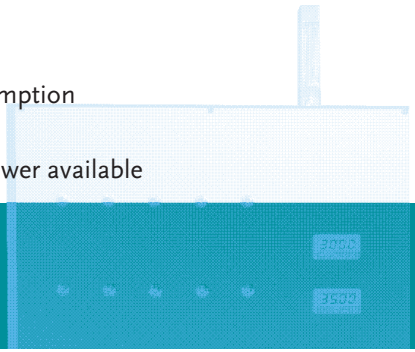
Portable instruments for measuring $\delta^{13}C$ and trace gases in ambient air:

- high precision
- rugged design
- low energy consumption
- user-friendly
- solar and wind power available



DELTA analytics

high finesse instruments for measurements of isotope ratios and trace gases in environmental air

$CH_4$ $N_2O$ $\delta^{13}C$ $CO$ $CO_2$

DELTA analytics

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DELTA
analytics

**Delta Analytics OHG**
dedicated itself to developing high precision gas analysers for outdoor measurements.

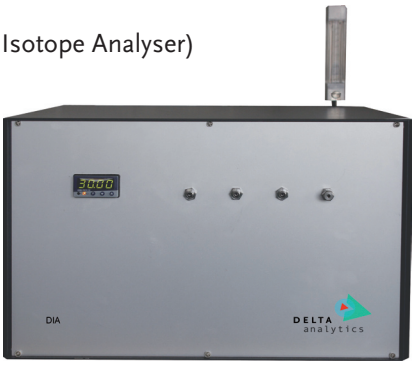
1. None-Dispersive-Infra-Red (NDIR) to measure
   $\delta^{13}C$, $CO_2$
2. Fourier-Transform-Infra-Red (FTIR) to measure
   $\delta^{13}C$, $CO_2$, $CH_4$, $N_2O$, CO

**A new generation company**

growing your and our competence by cooperations:
- be part of a network of professionals

custom design manufacturing:
- here it comes, your individual solution

## **DIA** (Delta Isotope Analyser)




NDIR technology for measuring the isotope ratio of $CO_2$ in environmental air.
Specifications:
$\delta^{13}C$: < 0,2 per mil**
$CO_2$: < 0,025 ppm**

**With parallel measurement of a reference standard in the CO2 concentration range and $\delta^{13}C$ range of the gas to be measured

## **DITA** (Delta Isotope and Trace Gas Analyser)


FTIR-Technology for measuring the isotope ratio of $CO_2$ and climate warming trace gases like CO, $CH_4$ and $N_2O$ in ambient air.