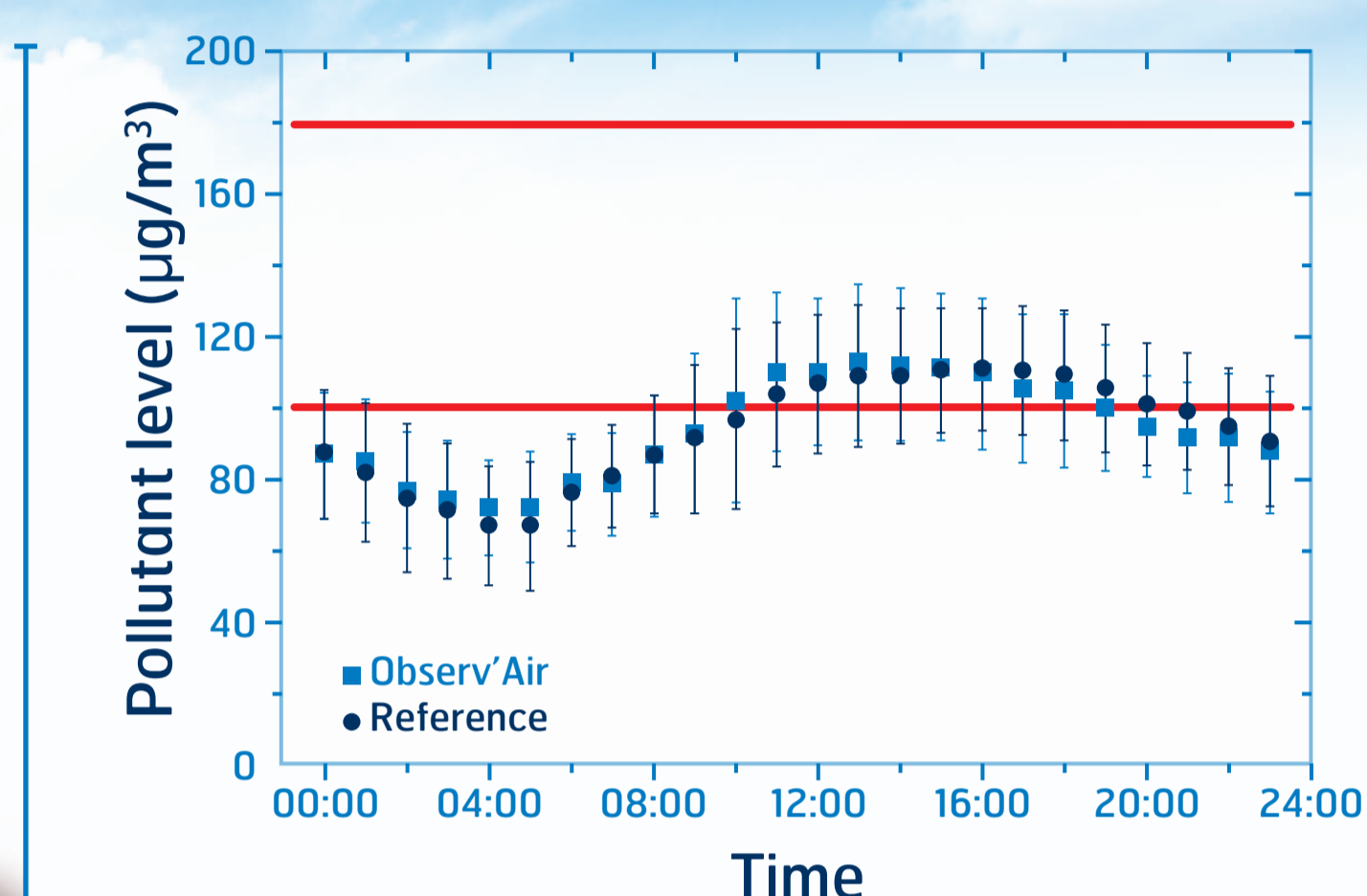
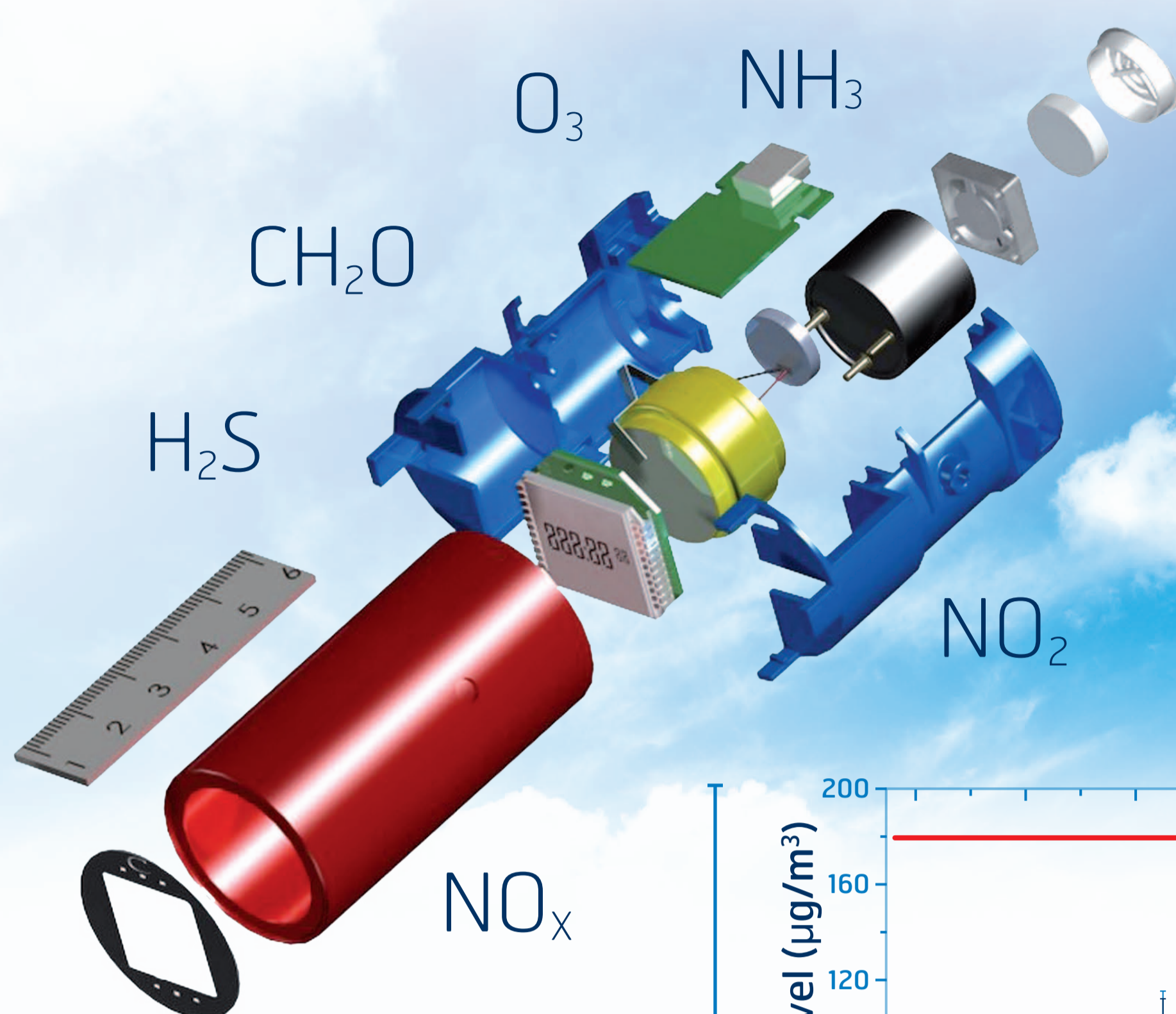


A Revolution in on-line air quality monitoring!



A cost effective,
compact, ultra light
and easy to use
ppb sensor

A WIDE RANGE OF APPLICATIONS...

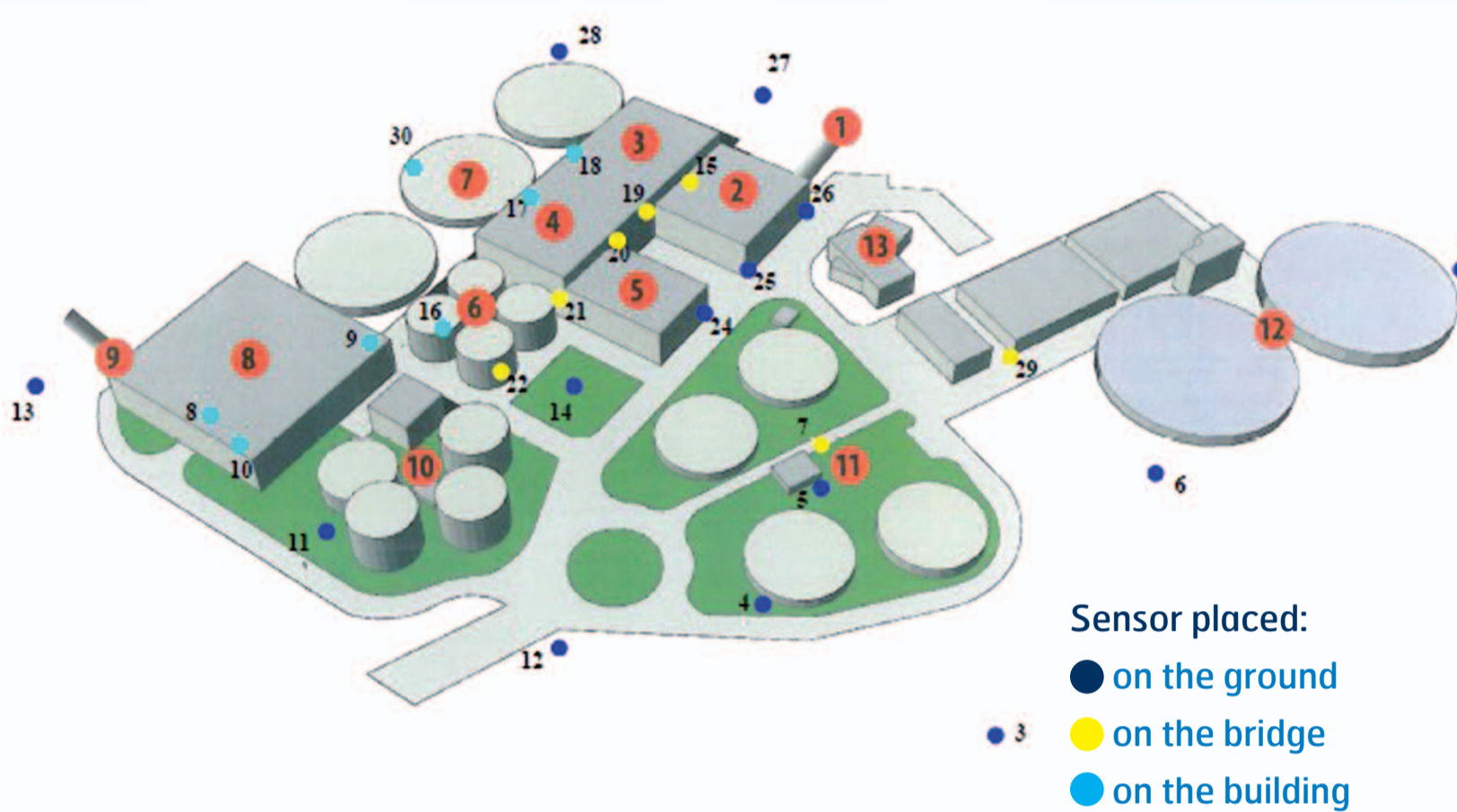
- > Automatic and real-time air quality measurement.
- > Environmental impact assessment: short term mapping or long term studies.
- > Industrial leakage detection
- > Health alert network
- > Occupational chronic exposure to air pollutants
- > Indoor air quality measurement
- >

... FOR A WIDE RANGE OF ADVANTAGES

- > Wireless data communication with a range of several miles.
- > Rechargeable battery and solar power for remote locations.
- > Easy to operate and install.
- > Cost effective
- > Portable, stand-alone or as part of an on-line network.
- > ...



Case study: olfactory pollution monitoring network for waste water treatment plants



A cost
effective **ppb**
air quality
monitoring
sensor

BENEFITS

- > Real-time, highly accurate and sensitive measurements
- > Multi-points odour monitoring network
- > Easy to install even in difficult access locations
- > Maintenance free for 1 year
- > No recalibration needed
- > Stand-alone and portable sensors
- > Evolutive and fast deployment
- > On-line wireless data transfer

CHARACTERISTICS

- > Low detection sensitivity (ppb range)
- > Solar powered rechargeable battery
- > Simultaneous and real-time H_2S , CH_3SH , NH_3 ,... monitoring in extended areas
- > Gas monitoring without environmental interference
- > Long distance wireless technology

OTHER APPLICATIONS:

- Compost treatment plants
- Animal farms
- Slaughterhouses
- ...

Minimal investment to deploy for
on-line air quality measurement networks