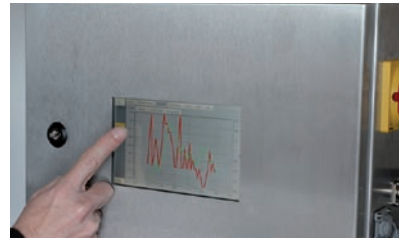


AwiECO

Reliable and Cost-effective Measurement of Biogas!



- Online analysis of the composition of your biogas
- Highest standard for the measurement of CH_4 and CO_2 using infrared sensors
- Optional extensions for the measurement of O_2 and H_2S
- Menu-based operation via touchscreen
- Graphic and tabular presentation of measured values
- Unlimited storage of measured values
- Output of measured values via analogue signals

from 4.400,- Euro



Features

- One to three high-quality gas sensors:
 - Infrared two-beam sensors with temperature and pressure compensation for the measurement of methane and carbon dioxide
 - Additional electrochemical sensors for the measurement of hydrogen sulphide and/or oxygen
- Industry-Embedded PC with 7" touch-screen
- Electrically insulated analogue outputs (4...20 mA)
- Control box made of stainless steel for wall mounting (dimensions HxWxD: 650x450x250 mm)
- Enclosed electromagnetic valves
- Durable membrane pump
- Water sensor for detecting water penetration and emergency switch off of the process analysis system
- Flame proof filter
- Pressure-resistant gas connections

Performance characteristics

- Simple menu-based operation via touch-screen
- Clear display of the current measured values with the time of measurement and additional status information
- Tabular and graphic presentation of measurement history
- Practically unlimited storage of measured values and other events
- Online help

Prices (excl. VAT)

● Measurement of methane or carbon dioxide:	4.400,- €
● Initial setup and operation by our expert personnel (flat rate, excl. travel costs):	180,- €
● Additional measurement of oxygen (optional):	385,- €
● Additional measurement of hydrogen sulphide (optional):	680,- €



Angerstr. 9a
D-85416 Langenbach/Niederhummel
Tel +49 (0) 87 61/72 200-60
Fax +49 (0) 87 61/72 200-59
E-Mail info@awite.com
<http://www.awite.com>