

BTEX⁽⁺⁾ 1,3 Butadiene and VOC on-line monitoring in ambient air



PAMS 31 CE/PAMS 56 US/PAMS 58 JAPAN

Expert in BTEX and VOC analysis for more than 20 years

50% of our business in ambient air
Online technical support
Training

TÜV approval for BTEX analyser
33963 DIN part I & II (1996)
European approval
14 662-3 (2009)

Stationary operation



Tests before acceptance
No interferences



FRANCE

Mobile operation

Incheon airport, SOUTH KOREA



TAIWAN

No cylinder

Rack 19"



Specifications

Low detection limit (LDL) in automatic mode

≤ 0.01 ppb

High stability

8h → < 0.3 %

Cycle time

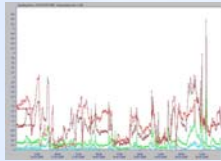
standard: 15 min

Options

Calibration
1,3-Butadiene

Tested by the US EPA

Traceability/Data processing



JBUS 4-20 mA
ModBus



Remote control

Supervisor



BTEX, toxic solvents, ozone precursors (CE)/PAMS (US)