

ULTRAMAT 6 Advanced user (SC-G-ULT6)

Short Description

Commissioning and operation of ULTRAMAT 6
Diagnostics
infrared absorption
NDIR principle
sample preparation

Target Group

- Service personnel
- Commissioning engineers
- Configuring engineers
- Project manager
- Project team members
- Operators
- Users

Content

- Infrared absorption according to the NDIR principle, micro flow sensor
- Measurement of infrared active gases
- Splitted beam infrared cell, phase adjustment
- Structure and function of analyzers controlled by microprocessors
- Commissioning and use of the ULTRAMAT 6
- Preventive maintenance
- Operation, parameters, maintenance software, failure diagnosis and remedy
- Practical exercises in the laboratory

Prerequisites

Basic knowledge process gas analytics
General knowledge of electrical engineering

Type

Face-to-face training

Duration

2 days

Language

en