

On-board Measurement of NO and NO₂ using Non-dispersive Ultraviolet (NDUV) Spectroscopy

- Advantages of NDUV technology for in-use applications
- Measurement principles
- Correlation to traditional laboratory method on SCR application
- Examples of NO and NO₂ measurements on SCR equipped vehicles in real-world conditions.
 - Cold weather
 - Altitude excursions
 - Warm-up / cool-down during stop and go driving
 - DPF regeneration

