

## FTIR Analyzers

Fourier Transformation Infrared Analyzers are a very special technique allowing flexible monitoring of multitude compounds for process gas and environmental monitoring applications.



## FTIR Monitoring Systems

These systems are to monitor different pollutants in ambient air, process gas, working area or stack emissions.

For stack emissions mostly demanded are multicomponent analysers measuring:

- ▶ SO<sub>2</sub>
- ▶ NO<sub>x</sub>
- ▶ CO
- ▶ CO<sub>2</sub>
- ▶ H<sub>2</sub>O
- ▶ HCl
- ▶ HF
- ▶ NH<sub>3</sub>



The analysers are TUV certified for hazardous waste incinerator monitoring.

Major advantage is possibility of remote adding and removing of measured compounds, range setting and layout modification without any hardware modifications.