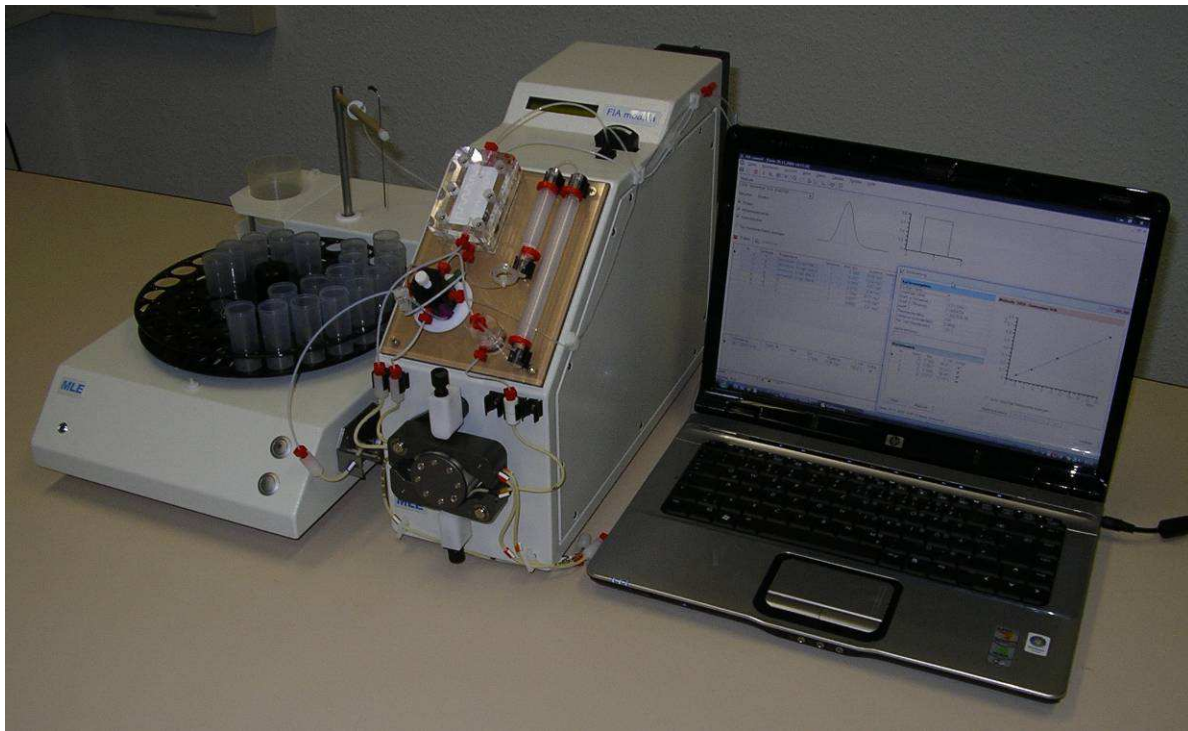


## Ammonium-Analyzer

(determination acc. DIN EN ISO 11732)



The ammonium in the sample is transformed into ammonia by means of an alkaline solution. The ammonia diffuses through a gas-permeable membrane changing the pH of a colour indicator in the process. To increase the sensitiveness the wide range gas diffusion cell (WR) can be used.

<b>Measuring range: Ammonium</b>	<b>0.1 ... 1 mg/l NH<sub>4</sub>-N</b>
	<b>0.5 ... 10 mg/l NH<sub>4</sub>-N</b>
	<b>2 ... 50 mg/l NH<sub>4</sub>-N</b>
<b>Ammonium-WR</b>	<b>0.02 ... 1 mg/l NH<sub>4</sub>-N</b>
	<b>0.2 ... 5 mg/l NH<sub>4</sub>-N</b>
	<b>2 ... 20 mg/l NH<sub>4</sub>-N</b>