

## PXS-HCO<sub>3</sub> WATER BICARBONATE ION CONCENTRATION TESTER



### Main technical parameters

Concentration range	$1 \times 10^{-2} \sim 5 \times 10^{-5} \text{ mol/L}$
PH range	$< 4.0$
The membrane resistance	300 M or less $\Omega$ (25 oC)
Reaction time	$1 \times 10^{-2} \sim 1 \times 10^{-4} \text{ mol/L}$ , $< 4 \text{ min}$ (25 oC)
$1 \sim 5 \times 10^{-4} \sim 5 \times 10^{-5} \text{ mol}$	L, $< 7 \text{ min}$ (25 oC)
Major disturbances	NO <sub>2</sub> , SO <sub>2</sub> , HAc, formaldehyde, etc