

AUTOMATIC WATER QUALITY ANALYZER FOR CITY WATER

Model: MWA4-70/30

Continuously measures 7 items of city water without reagent.
Measurement items include turbidity, color, residual chlorine, conductivity, pH, water temperature and water pressure.

Features

- * Non-reagent system eliminates the need for regular reagent supply.
- * Continuous measurement.
- * World's smallest A4 size main body.
- * Small sample requirement of 50~100mL/min.
- * RS-232C equipped as standard.

Measurement Method & Range

Turbidity	: Optical absorbing method (0~4NTU; $\pm 2.5\%$ FS)
Color	: Optical absorbing method (0~20NTU; $\pm 5\%$ FS)
Residual Chlorine	: Polarographic method (0~2mg/L; $\pm 2.5\%$ FS)
Conductivity	: Alternating bipolar method (0~50mS/m; $\pm 2\%$ FS)
pH	: Glass electrode method/ Gel type inner solution (2~12pH; ± 0.1 pH)
Water Temperature	: Thermistor method (0~50°C, ± 0.5 °C)
Water Pressure	: Diffused metal oxide semiconductor method (0~1MPa; $\pm 1\%$ FS)

