



CM-5330

1. Performance features

This instrument is a panel instrument for on-line monitoring of industrial process conductivity. It has single chip machine to compute digitally to make temperature compensation and HIGH/LOW control relay output and can switch to display “current water temperature” etc. It’s an ideal auxiliary instrument of various types of small pure water units.

2. Main technical specifications

Measurement Range:	0~20 0~200 0~2000 μ S/cm (Selected by button)
	0~20 0~200 0~2000ppm (Selected by button)
Accuracy:	1.5%(FS)
Stability:	$\pm 2 \times 10^{-3}$ (FS) /24h
Display:	3.5-bit LCD
Temperature Compensation:	Digit calculating compensation based on 25 $^{\circ}$ C
Auxiliary Electrode:	Plastic Structure; constant: 1.0cm-1; 1/2” pipe thread
Cable Length:	5 m
Control Output Mode	HIGH/LOW (ON/OFF) two contacts relay output
Power Supply:	AC 220V \pm 10% 50Hz
Environment conditions:	Temperature: 0-50 $^{\circ}$ C
	Humidity: \leq 85%RH
Dimensions:	96 \times 96 \times 130mm(Height \times Width \times Depth)
Slot Dimension for Installing:	92 \times 92mm