



DIGITAL CONDUCTIVITY METER

MODEL: CD-4301

MODEL OF 1001			
FEATURES			
* The portable conductivity meter provides fast,		* Used the durable, long lasting components, including a	
accurate readings, with digital readability and the		strong, light weight ABS plastic housing case.	
convenience of a remote probe seperately.		* Compace size, designed allow one hand operation.	
* Multi measuring ranges: 199.9 uS, 1,999mS, 19.99mS. *		* Low battery indicator.	
* DATA HOLD for stored the desired value on display.		* Wide applications: water condition, aquariums,	
* Large LCD display, easy to read.		beverage, fish hatcheries, food processing,	
* LCD display for low power consumption & clear read-			
even in bright ambient light condition.		industry, quality control shcool & colledges	
SPECIFICATIONS			
Display	18mm (0.7") LCD, 3 1/2 digits.	Operating Temp.	0 °C to 50 °C (32 °F to 122 °F)
Measurement	199.9 uS, 1.999 mS, 19.99mS,	Op. Humidity	Max. 80% RH.
& Range	Data hold.	Power Supply	006P DC 9V battery (heavy duty type).
	* Build in 199.9 mS range, but only	Power current	Approx. DC 5 mA.
	for reference, not specify the	Weight	340g / 0.75lb (w/battery & electrode)
	accuracy.	Dimension	Main instrument:
Resolution	0.1 uS for 199.9 uS range.		'168x80x35mm (6.6x3.2x1.2 inch)
	0.001 mS for 1.999 mS range.		Conductivity electrode:
	0.01 mS for 19.99mS range		Round, 22mm Dia. x 120mm length.
	*uS- micro Simens, mS- milli Simens	Accessories	Instruction Manual1 pc.
Accuracy	$\pm (1\% + 2d)$	Included	Conductivity electrode1 pc.
	* 23 ± 5°C, after calibration		Carrying Case1 pc.
Temperature	Automatic, 0 to 50 °C (32 to 122 °F)	Optional Acc.	1.413 mS calibration solutionCD-14
Compensation			