## AD100-AD101

## Standard pH Pocket Testers

Microprocessor based pH testers, assure to produce fast and stable readings.

It also comes with features such as automatic temperature compensation, large and easy to read LCD screen, low battery indication, automatic shut-off after 8 minutes and others.

They are also incorporated with easy push buttons for automatic calibration and splashproof keypad that prevents water infiltration.

		AD100	AD101
Range	рΗ	-2.0 to 16.0 pH	-2.00 to 16.00 pH
Resolution	рΗ	0.1 pH	0.01 pH
Accuracy	рΗ	±0.1 pH	±0.02 pH
Calibration		automatic at 1 or 2 points	automatic at 1 or 2 point
Temperature Compensation		automatic (0° to 50°C)	automatic (0° to 50°C)



#### AD203-AD204

# Standard Conductivity Pocket Testers

Easy to use, simple maintenance and yet high accuracy Conductivity pocket testers for daily measuring purpose.

With its built-in automatic temperature compensation feature, it ensures accurate readings under any ambient conditions.

Features such as splash-proof keypad prevent water infiltration into the testers, large and easy to read display among others make the testers easy and simple to maintain but yet provide professional measurements.

If calibration is necessary, simply submerge the electrode tip into the calibration solution and adjust the easily accessible trimmer on the side of the tester.

		AD203	AD204
Range	EC	0 to 1999 μS/cm	0.00 to 19.99 mS/cm
Resolution	EC	1 μS/cm	0.01 mS/cm
Accuracy	EC	±2% f.s	±2% f.s
Temperature Compensation		automatic	automatic



#### AD201-AD202

# Standard TDS Pocket Testers

These pocket testers have a large and easy to read display and for better resolution they also show the full scale readout so to obtain the actual test values.

These TDS pocket testers provide a fast and dependable way to measure the Total Dissolved Solids in your water samples.

The built-in automatic temperature compensation feature ensures accurate readings under any ambient conditions.

The splash-proof keypad prevents water infiltrations into the testers.

If calibration is necessary, simply submerge the electrode tip into the calibration solution and adjust the easily accessible trimmer on the side of the tester.

		AD201	AD202
Range	TDS	0 to 1999 ppm	0.00 to 10.00 g/l
Resolution	TDS	1 ppm	0.01 g/l
Accuracy	TDS	±2% f.s	±2% f.s
Conversion factor		0.5 ppm	0.5 ppm
Temperature compensation		automatic	automatic

