

TECHNICAL SPECIFICATION FOR PORTABLE PH METER

#	Specification	Range/Requirement
1	Measurement Type	Using pH electrode with BNC end cable
2	Range	pH -2.0 to 16
3	Accuracy	± 0.02 pH
4	Resolution	0.01 pH
5	Operating temperature	0-45 °C
6	Temperature compensation	Automatic or manual
7	pH calibration	Min 2 points automatic or manual with buffer solution for min 2 calibration
8	Power	Battery operated/with suitable AC adaptor for 220V/50Hz
9	Carrying case	Hard carrying case
10	Display	Backlite LCD
11	Documents	O & M Manual 2 copies and 1 CD
12	Guarantee	18 months from date of delivery
13	Calibration Certificate	Calibration certificate for one year
14	Catalogue	Along with Technical Bid detailed manual with specification for the quoted model to be supplied. Catalogue should be original.

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AGM/TS