# **Electrochemistry** pH meters, mini, hand held



## pH meters, hand held, Checker 1



- Robust, low cost simple to use pH meter, just switch on, dip and read
- Replaceable electrode
- Two point calibration
- With general purpose combination electrode and batteries

#### **Technical Specification**

рН	Range, pH	0.00 to 14.00
	Resolution, pH	0.01
	Accuracy, pH	±0.2
Temperature	Range, °C	0 to 50
General	Battery life	3,000
	Electrical supply	2 x 1.5V LR44 batteries (supplied)
	Dimensions [w x d x h], mm	66 x 25 x 50
	Mass, g	63

Catalogue No	Legacy No	Alt. No	Description
12333408	-		pH tester Hanna Checker 1 portable with replacable combination electrode red 66mm x 25mm x 50mm (w x d x h) 0.0pH to 14.0pH x 0.2pH

#### Spare parts

Catalogue No	Legacy No	Alt. No	Description	Pack qty
10769741	-	HI-1270	Spare general purpose combination electrode	1
12727565	-	HT76A	Button battery, 1.5V, 100mAh (LR44)	1

### Buffer solution kits

Catalogue No	Legacy No	Description	Pack qty
12973217	-	Sachets (5 x pH7.01, 5 x pH4.01), 10mL	10
12983217	-	Sachets (5 x pH7.01, 5 x pH10.01), 10mL	10



# pH/°C meters, hand held, pHep®



- Waterproof pH meters, choice of models 0.1/0.01pH
- Large, easy to read dual LCD showing pH and °C
- Replaceable electrode
- Automatic temperature compensation
- Automatic calibration, one or two point with choice of five buffer values
- Hold function and automatic switch off
- Floats if accidentally dropped in water
- Includes a protective cap and non-clogging fibre reference junction, which can be replaced by simply plugging in a new one

# Technical Specification - Specific

	10709402	10560133
Resolution, pH	0.1	0.01

#### Technical Specification - General

рН	Range, pH	0 to 14
Temperature	Range, °C	0 to 60
	Resolution, °C	0.1
	Accuracy, °C	±0.5
General	Battery life, hr	300
	Electrical supply	4 x LR44 1.5V batteries (supplied)