

Chemical Test Kits for pH Measurement



HI 38058 - pH



HI 3882 - pH Checker® Disc

The pH value of water is related to a large number of dissolved substances and is therefore a good indicator of water quality.

In applications where water is treated chemically, the pH value should be measured continuously. In chemical reactions, the solids present in wastewater precipitate and the water is neutralized and decontaminated.

During these reactions, the pH must be kept at the right value, since a solution that is too acid or alkaline may interfere with the precipitation of solids and will influence the efficiency of the process. HANNA instruments' line of chemical test kits covers the pH range between 3 and 10.

The colorimetric pH kits are also available with an additional reagent against chlorine interference. To order these simply add "/0" to the end of the part number.

Parameter	Code	Method	Range*	Smallest Increment	Chemical Method	Number of Tests	Weight
pH	HI 3882	Checker disc	3.0-5.0 pH	0.1 pH	pH indicators	200	215 g
	HI 3880	Colorimetric	4.0-6.5 pH	0.5 pH	pH indicators	100	110 g
	HI 3880/0	Colorimetric	4.0-6.5 pH	0.5 pH	pH indicators	100	150 g
	HI 3881-5	Color card	4.0-8.0 pH	--	pH indicators	200	37 g
	HI 3881	Colorimetric	6.0-8.5 pH	0.5 pH	pH indicators	100	110 g
	HI 3881/0	Colorimetric	6.0-8.5 pH	0.5 pH	pH indicators	100	150 g
	HI 3886	Colorimetric	7.5-10.0 pH	0.5 pH	pH indicators	100	110 g
	HI 3886/0	Colorimetric	7.5-10.0 pH	0.5 pH	pH indicators	100	150 g
	HI 38058	Checker disc	4.0-10.0 pH	0.5 pH	pH indicators	300	215 g

* 1 mg/L = 1 ppm