

710-7535

710-7547

# Checker®

## Modern Day Replacement for Litmus Paper

**Checker®** represents the latest generation of lightweight, pocket-sized pH testers to be specially designed and developed by Hanna Instruments. At the cost of a few rolls of pH litmus paper, you can now have the industry's most advanced electronic pH tester. Checker® will supply you with fast and accurate readings on a large Liquid Crystal Display. Simply immerse the probe into your sample and read the pH value. Unlike other pH testers, the Checker® electrode can be changed and any pH electrode of different shape or size can be used. Checker® is also suitable for checking electrodes in pipes and tanks and various other industrial applications.

Order your Checker® according to your needs and the type of electrode you intend to use:

**Checker®** - Meter with built-in screw connector (without electrode).

**Checker® B** - Meter with built-in BNC connector (without electrode).

**Checker® 1** - Checker® meter, complete with an HI 1270 screw-type, combination, pH electrode (page D25).

For calibration and maintenance solutions see pages E3, E5, E7, E10.

**Note:** Electrodes for Checker® and Checker® B should be ordered separately. Choose from a wide selection of Hanna glass or epoxy electrodes (see the electrode section).

Some of the Checkers' outstanding features include:

- Large and easy-to-read LCD
- High accuracy with 0.01 pH resolution
- Two point fast and accurate calibration
- Secure single action 'ON/OFF' switch
- Usable with virtually any pH electrode
- Checker® 1 supplied with a rugged epoxy pH electrode
- Compact size
- Battery life: **3000 hours** of continuous use
- Wide range: 0.00 to 14.00 pH
- Replaceable pH electrode



SPECIFICATIONS	Checker®	Checker® 1	Checker® B
ELECTRODE	optional	HI 1270	optional
RANGE	0.00 to 14.00 pH		
RESOLUTION	0.01 pH		
ACCURACY	±0.2 pH		
CALIBRATION	Two point through Offset and Slope trimmers		
TEMPERATURE COMPENSATION	N/A		
ENVIRONMENT	0 to 50°C (32 to 122°F); 95% RH		
BATTERY TYPE	2 x 1.4 Volts		
BATTERY LIFE	3000 hours of continuous use		
DIMENSIONS	66 x 50 x 25 mm (2.6 x 2.0 x 1")		
WEIGHT	63 g (2.2 oz.)		