

HI 832xx

C 2xx Series - Multi-Parameter Meters

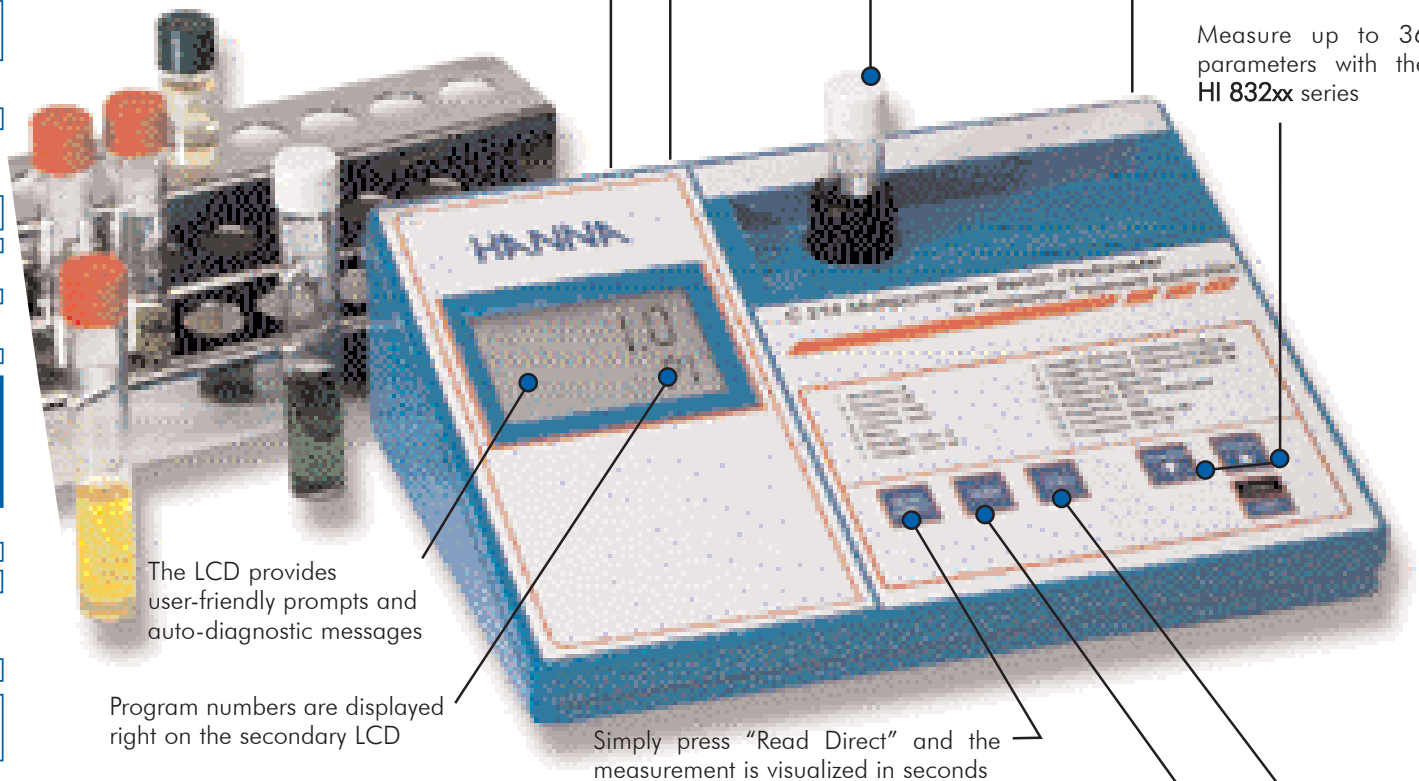
With a built-in RS 232 interface, you can download all the data to your PC

The measurement cuvet fits perfectly in the holder for an accurate readout

The HI 832xx series of bench meters can also run with batteries (2 x 9V) for more than 2000 readings - useful for those spots where power outlets are not readily available

The HANNA instruments® series of bench meters seemingly run forever on 12-20 Vdc to satisfy UL and CSA requirements.

Measure up to 36 parameters with the HI 832xx series



The LCD provides user-friendly prompts and auto-diagnostic messages

Program numbers are displayed right on the secondary LCD

Simply press "Read Direct" and the measurement is visualized in seconds

Counts down the amount of time needed for the chemical reaction - an important feature to ensure an accurate measurement

Calibrates the meter with your sample to ensure accurate measurement every time

Specifications

HI 832xx	
Light Source	Tungsten lamps with narrow band interference filter 420/525/575/610 nm
Light Detector	Silicon Photocells
Power supply	2 x 9V or 220V
Auto-off	after 10 minutes of non-use
Environment	0 to 50°C; RH max 95% non-condensing
Dimensions/Weight	230 x 165 x 70 mm / 640 g

The HI 832xx series has an innovative automatic adjustment system of the luminous intensity of the lamp. Just insert the sample and the meter automatically adjusts the luminous intensity to ensure the best accuracy.

OPTICAL BLOCK DIAGRAM

