## **DATASHEET**

**Brand** QiWei **Model** PH-110

From China Name pH meter (online)



## **Specifications**

PH range	0~14pH
PH Measurement accuracy	±0.02pH
Resolution	0.01pH/1mV
Measurement range	0~100°C
Stability (zero drift)	≤ 0.02pH/24h; ≤ 3 mV/24h
power supply	AC 220V±10% 50Hz
Dimensions	96*96*110mm
Environmental temperatur e	0~60°C
data extraction	without
PH standard solution	4.00/6.86/9.18
display screen	128 * 64 dot matrix LCD
Signal output range	4-20mA isolation protection output, maximum loop resistance 300 $\Omega$
Alarm output	One set of high and low alarm touchpoints (3A/250 V AC), normall y open touchpoint relays
power consumption	≤3W
opening size	92*92mm
Measurement accuracy of mV	+1mV
Measurement range mV	-1900~1900mV
Allowable relative humidit y	≤85%RH

Temperature compensation method	Manual/Automatic (NTC10K)
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## **Packing list**

Host x1, Encasement box x1

## **After-sales instructions**

Warranty days: 365 days

- 1. The warranty period of the whole machine is 1 year;
- 2. After-sales service is provided by the original factory;
- 3. Free maintenance during the warranty period (except for improper use), and long-term technic al support outside the warranty period.

[Note] For after-sales services outside the Chinese mainland, if the instrument requires repair, the shipping and possible associated taxes shall be borne by the sender. Generation address of the manual: http://en.nbchao.com/p/1016/Specification.html , which is only used by users who purchase commodities from the NBCHAO.

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