



Habotest HT206A Digital Clamp Meter

Habotest HT206A Digital Clamp Meter

Ref: 5907489606646

Habotest HT206A digital clamp meter

The functional clamp meter by Habotest guarantees precise measurement, the results of which are displayed on an easy-to-read, backlit LCD screen. The size of the jaws is up to 26mm, which allows for comfortable operation of the device. The HT206A is also equipped with a flashlight, which makes it easier to work in dark rooms.

Measures various parameters

With this universal meter you can check the value of many different parameters. Using the HT206A, you can measure AC voltage, AC current and resistance, among other things. But that's not all! You can also easily check continuity and true RMS.

Clear, practical display

The meter is equipped with an LCD display with backlight in 2 colors. You will find on it not only the measurement results, but also for example a low battery indicator. This way you can comfortably use the HT206A. What's more, the backlight will turn orange when the measured voltage exceeds 80V and the measured current exceeds 3A.

Easy to use in all conditions

The built-in flashlight provides bright illumination, so you can work even in dark places with ease. The operation of the device is also

facilitated by intuitive buttons, with which, among other things, you can quickly and conveniently select the function, use the MAX/MIN measurement option, as well as turn the light on or off. An additional advantage of the meter is the option of storing data.

Brand

Habotest

Model

HT206A

HT206D

DC voltage measurement range

400mV/4V/40V/400V/600V $\pm(0,5\%+5)$

600mV/6V/60V/600V $\pm(0,5\%+5)$

AC voltage measurement range

4V/40V/400V/600V $\pm(1.0\%+5)$

6V/60V/600V $\pm(0.8\%+5)$

DC current measurement range

Not applicable

60A/600A $\pm(2.5\%+5)$

AC current measurement range

4A/40A/600A $\pm(2,5\%+8)$

60A/600A $\pm(2,5\%+5)$

Resistance measurement range

400 Ω /4k Ω /40k Ω /400k Ω /4M Ω /40M Ω $\pm(1.0\%+5)$

600 Ω /6k Ω /60k Ω /600k Ω /6M Ω /60M Ω $\pm(1.0\%+5)$

Capacitance measurement range

4nF/40nF/400nF/4 μ F/40 μ F/400 μ F/4mF $\pm(4.0\%+5)$

10nF/100nF/1 μ F/10 μ F/100 μ F/1mF/10mF/100mF $\pm(4.0\%+3)$

Frequency measurement range

Not applicable

10Hz/100Hz/1kHz/10kHz/100kHz/1MHz/10MHz $\pm(1.0\%+3)$

Duty measurement range

Not applicable

1%-99% $\pm(3,0\%+3)$

Temperature measurement range

Not applicable

-40°C-1000°C $\pm(1.0\%+2)$; -40°F-1832°C $\pm(1.0\%+2)$

Counts

4000

6000

Auto/manual range

Auto

Auto

Continuity

Yes, sound and light alarm

Yes, sound and light alarm

Diode test

Yes

Yes

Data hold

Yes

Yes

NCV

No

Yes, audible and light alarm

Backlight

Yes

Yes

Flashlight

Yes

Yes

DCA Zero

No

Yes

Low Battery Indicator

Yes

Yes

Auto power off

Yes

Yes

True RMS

Yes

Yes

LPF

No

Yes

MAX/MIN

Yes

Yes

LowZ

No

Yes

Power supply

2x AAA 1.5V batteries (included)

2x AAA 1.5V batteries (included)

Weight

About 260g

About 260g

Dimensions

193x73x34mm

193x73x34mm

Size of jaws

Ø26x44mm

Ø26x44mm

Safety

EN61010-1 -2-030; EN61010-2-033, EN61326-1 CAT III 600V

EN61010-1 -2-030; EN61010-2-033, EN61326-1 CAT III 600V

Price:

Before: € 22.0047

Now: € 21.00

Tools, Measuring tools, Electric meters