


In Focus

PENCIL HiTESTER 3246 < In Focus

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The **HIOKI PENCIL HiTESTER** has a 21-year history since the first model was sold in 1983. Until then, traditional multimeter designs consisted of a meter body with separate red (positive) and black (negative) test leads. That design required one to find a place to set the meter down, or to hold it in one's hand or hang it around one's neck. The PENCIL HiTESTER, for the first time, incorporated the positive test lead into a compact meter body. The market recognized it as a very easy-to-use digital multimeter, and made it an historic best-seller.

Model 3246 is the fourth generation in the line that began with Model 3211, which has evolved with many advances to become even easier to use.

Features of the 3246 include:

1. Safety



Remarkable for its compactness and slim design, Model 3246 complies with CAT III 600V safety standards. Voltage ranges cover from 420.0 mV DC and 4.200 V AC to 600 V (AC/DC), supporting a wide variety of applications. Internal circuitry protection prevents damage to the multimeter even if up to 600 V is inadvertently applied when the ohmmeter function is selected. Because this protection is implemented without a fuse, no complicated fuse replacement is needed.

2. Ease of Use

The thin, compact form includes a means for winding up the black test lead on the back of the multimeter. For safe storage, a protective plastic cap fits over the test electrode tip on the meter body. The neat design is ideal for carrying in a shirt pocket.



3. Penlight & Backlight

An ultra-bright white LED at the test-electrode end of the meter body illuminates the test point. The LCD is also equipped with a backlight, ensuring that measurement values are always easy to read. These innovative ideas enable safe use in dark environments without having to juggle a flashlight.

Among the many types of digital multimeters on the market, PENCIL HiTESTER 3246 is a smart design that prioritizes ease-of-use with its unique shape. And because it's designed and manufactured by HIOKI, a specialist in electronic measurement equipment manufacturing, you can be assured of excellent safety characteristics, measurement functionality and accuracy for a hand-held multimeter.

Give the HIOKI PENCIL HiTESTER 3246 a try - it's ideal for professional applications as well as for hobby use, and make the perfect gift.

Click [here](#) for more details or [download](#) the catalog today.

