NEW Fluke 183 and 185 Digital Multimeters

Two new models strengthen “the smartest” Fluke 180 Series

The 180 Series are the only choice for users who simply want the best meter available. Impressive performance, amazing features and astonishing extras make them the smartest meters in the market today.

The two new entry-level models 183 and 185 now bring 180 Series performance like AC+DC true RMS measurements, 50,000 counts resolution and a 0.05% (0.07% for 183) basic DC accuracy within the reach of more customers. The extra large dual display with analog bargraph and backlight ensure that readings are easy to read under all circumstances. The units offer all measurements you can think of including dB, temperature and even 4–20mA process loop percentage readout on the model 185. This together with min-max-average recording with time stamp, up to 30 readings memories and a computer interface ensures that the 183 and 185 are fit for today’s most demanding applications. The computer interface can also be used to perform closed case calibration and when the batteries run down you do not have to open the complete case and break the calibration seal to exchange them. As you would expect from Fluke 180 Series models, the 183 and 185 come with the latest safety rating CAT III 1000V/ CAT IV 600V, an ISO9000 calibration certificate with measurements data and the unique lifetime warranty.

With the new models 183 and 185 added to the 187 and 189, you now have four ultra-high performance 180 Series multimeters to choose from. Please look at the latest 180 Series selection table on the back of this leaflet to find the 180 Series model that best suits your demanding application. Whichever model you choose, you can rest assured that you’re getting one of the smartest meters available in the market today.
Accuracies are best accuracies for each function
* 183 and 185 accuracy is stated for 50,000 counts and resolution for 5,000 counts
To determine 183 and 185 accuracy for 50,000 counts, multiply number of digits by 10 (e.g. VDC accuracy for 185 becomes (0.05% + 10) for 50,000 counts)
To determine 183 and 185 resolution for 5,000 counts, multiply resolution by 10 (e.g. VDC resolution for 185 becomes 100 microV for 5,000 counts)
** 187 and 189 accuracy and resolution are stated for 50,000 counts

Fluke.
Keeping your world up and running.

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FlukeView Forms software (version 1.6 or higher for 183 and 185) for documenting, monitoring, analyzing and reporting measurement data on a computer. And all 180 Series models are compatible with the ToolPak "hands-free" hanging solution.