

Tool Tip #32 – DVOM Probe Kit

From time to time, it becomes necessary to make an electrical value measurement with something other than the standard needle-pointed meter probe with which we are all so familiar. One convenient means of doing so is to utilize the various interchangeable probe tips that are included in the Q3 probe kit that is sold for the Fluke meter family.



This handy set of probes and tips includes the usual red and black banana-plug cables with similar plug ends that fit into probe bodies, to which any of a number of different tips or working ends can be attached. The tips simply plug into the probe bodies.

The kit includes two different sizes of spring clips, miniature gripper attachments, cable-piercing probes, spade tips, and a couple of different sizes and types of interchangeable needle tips for the probe bodies. Also included in the kit is a wrench to be used in changing the probe needle tips.

These probes will work with most DVOM's as well as with many analog sweep-needle type of meters, with the notable exception of certain Simpson models. The meter in use must accommodate safety-style banana plugs. Meters without the provision for the safety shield on the banana plugs will not accept these probes. Specifically, these probes are compatible with the Fluke T5-1000, T5-600, 301A, 301B, 301C, 301D, 302, 303, 305, 321, 323, 324, 325, 342, 362, 365, LH41A, 312, 316, 317, 318, 319, 902FC, and 771 meters.

The twenty-one-piece kit comes neatly packed in an 8cm x 5cm x 26cm (3.15" x 1.97" x 10.2") zipper-closure storage and carrying case, making it easy to keep all of the parts and pieces together.

You can find this kit at several online marketers, including on ebay.com, where the current price at the time of writing was \$32.29 plus tax and shipping. Point your browser to <https://www.ebay.com/itm/135786905416> if you want to explore this item for yourself.