

reading of Negative Polarity Indication: Negative sign "-" shown on the display automatically The meter defaults to autorange when first turned on. Use the proper terminals, function, and range for all This tutorial will show you how to use a digital multimeter (DMM), an indispensable tool that you can use to diagnose circuits, learn about other people's electronic designs, and even test a battery. Hence the 'multi'-'meter' (multiple measurement) name. OPERATIONDCV measurement. Before each use verify meter operation by measuring a known voltage or current. Manual Range Manual ranging is available in V ac, V dc, ohms, A ac, and A dc. Safety Information The Fluke complies with IEC CAT III V measurement category. Multimeters are versatile tools used by electricians and hobbyists alike to GENERAL SPECIFICATIONS. The manual range mode and Touch Hold Turning the Multimeter ON Turn the switch to the appropriate function. All segments of the display will light for a few seconds. See Specifications. The meter combines the precision of a digital meter with the speed and versatility of a high resolution analog display The Fluke Multimeter (the Product) is a count instrument. AC conversions LEDs (Light-Emitting Diodes) GND (Ground) (Light-Emitting Diodes GND In this guide, we will explore how to use a multimeter to perform various measurements and tests. The Product is battery powered with a digital display. A Warning identifies conditions and procedures that are dangerous to the user. Insert the red test lead into "VQmA" terminal, and the black one into "COM" terminal; Turn the rotary switch to DCV position and select the Complies with ENAccuracy is specified for a period of one year after calibration, atC toC (F toF) with relative humidity to%. Disconnect the live test lead before disconnecting the common test lead LEDs (Light-Emitting Diodes) GND (Ground) (Light-Emitting Diodes GND The screen corresponding to the chosen function Disconnect circuit power and discharge all highvoltage capacitors before testing resistance, continuity, diodes, or capacitance. Digital Multimeter CP instructions manual L+ Digital Multimeter Operation Manual. Never use the meter on a circuit with voltages that exceed the category based rating of this meter View and download Digital multimeter manuals for free. A Caution To ensure safe operation and service of the meter, follow these instructions. Display2digit LCD, with a max. MultiMeter Instruction Sheet P Read First: Safety Information To ensure that the meter is used safely, follow these instructions: Do not use the meter if the meter or test leads appear damaged, or if you suspect that the meter is not operating properly. The most basic things we measure are voltage and current The FlukeTrue RMS Multimeter (also referred to as "the meter") is a handheld, count instrument that is designed for use in the field, laboratory, and at home. It's very helpful that reading the operation manual to familiar with how to operate and maintenance the device before operationAppearance IntroductionDisplay2 LCD withmm high figure display. Failure to observe these warnings can result in severe injury or death.