SHOP

BLOG

LEARN

FORUMS

VIDEOS

TOOLS / TEST EQUIPMENT / EXTECH EX330 12-FUNCTION AUTORANGING MULTIMETER



Extech EX330 12function autoranging multimeter - EX330

PRODUCT ID: 308

IN STOCK

ADD TO CART

ADD TO WISHLIST

DESCRIPTION

TECHNICAL DETAILS







DESCRIPTION

If you're looking for one of the best multimeters, we're proud to now offer our personal favorite! The Extech EX330 "12 Function Mini MultiMeter + Non-Contact Voltage Detector. Autoranging DMM with NCV detector and Temperature function". This product is the winner of EEVBlog Multimeter Shootout (Extech press release) & Dave's site here and on top of that, its been our daily-use multimeter for over 3 years. It's compact, has auto-off, tons of features and a temperature probe for checking thermal properties, soldering iron calibration and perhaps even a DIY reflow control

Compact auto-ranging multimeter features extra large 4000 count display and built-in noncontact AC voltage detector. Advanced function include Frequency (nice for checking UART baud rates, crystal oscillators), Duty Cycle, Capacitance and Temperature (is your power supply overheating?), Diode test and continuity beeper. Rubber holster protects meter. UL listed Cat III -600V. Includes test leads, Type K temperature probe, two AA batteries and tilt stand. UL listed. Large display and a host of features.

Features:

• Autoranging DMM with 12 functions and 0.5% basic accuracy Downloaded from Arrow.com.

- AC/DC Current 0.1uA to 10A
- Resistance 0.1Ω to 40MΩ
- Capacitance 0.001nF to 200µF
- Frequency & Duty Cycle 0.001Hz to 40MHz / 0.1% to 99.9% duty
- Type K thermocouple temperature -20 to 750°C
- Diode/Continuity
- Built-in non-contact AC voltage detector (NCV) with red LED indicator and audible beeper
- Large-digit 4,000 count LCD display
- Max Hold, Data Hold, Relative and Auto power off
- Complete with test leads, tilt stand, protective holster, Type K bead wire probe and 2 AAA batteries

English Datasheet (PDF). User manual (PDF).

Check out our detailed getting-started-with-your-multimeter tutorial here!

TECHNICAL DETAILS

For product support, replacement parts and warranty for all Extech products, click here!

LEARN



Multimeters
Understanding the functions
of a multimeter



Circuit Playground - A is for Ampere Adafruit's new kid's show is here!



Modifying Servos for Continuous Rotation Make tiny gear-motors for your next robot!



Low Power WiFi Datalogger Log sensor data with an Arduino and CC3000 for days on batteries!



Smart Cocktail Shaker Use an Arduino and Android device to help you mix drinks!



Collin's Lab: Multimeters Measure & test those electrons

MAY WE ALSO SUGGEST...



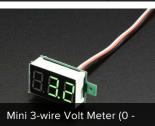






















DISTRIBUTORS EXPAND TO SEE DISTRIBUTORS

CONTACT

SUPPORT

DISTRIBUTORS

FDUCATORS

JOBS

FAQ

SHIPPING & RETURNS

TERMS OF SERVICE

PRIVACY & LEGAL

ABOUT US

"Nothing will work unless you do" -Maya Angelou

ENGINEERED IN NYC Adafruit ®

