

ALTRONICS

Build It Yourself Electronics Centre®

July

DEAL OF THE MONTH!



SAVE 33%

\$50

Brilliant Wireless Bluetooth® Sound

Ask for a demo in-store. Great for the outdoors, fits into your backpack with ease. 5 hr playback time with 4000mAH internal battery bank. Includes USB lead for easy charging (M 8862 USB wall charger, \$16.95) 268x70x100mm, 840g.

\$26.95

X 3271 Natural White



NEW!

Accessories

X 3273 Straight joiner \$3.50

X 3274 Right angle joiner \$3.50

X 3277 PIR motion switch \$16.50

X 3275 Touch dimmer On/Off switch \$6.95

Modular Aluminium 4W LED Strips

Perfect for lighting inside cabinets, under shelves, wardrobes etc. Utilises high efficiency SMD 4014 chip LEDs. Use at home or in cars, caravans and 4WDs. 39Wx8Hx300Lmm. Join up to 5 strips together using joiners. 12V input, 500mA per strip.



X 0668

\$119

NEW!

Compact UHF Walkie Talkies

Brand name performance & features for a fraction of the price! Includes handy charging dock. Great for keeping in touch at building sites or rural properties. Up to 10km range with 2W transmission power. Includes rechargeable batteries and earpiece headsets.



TP-Link® Smart Wi-Fi Bulbs

Control your home lighting from your smartphone or Google Home/Amazon Echo. Available in dimming, colour adjustable white and colour adjustable RGB types. You can even schedule lighting to save energy. Suits screw and bayonet fittings (via adaptor).

Type	Model	ONLY
Dimmable White 7W	X 2188	\$49
Tunable White 10W	X 2192	\$69.95
Tunable Colour 10W	X 2194	\$99



\$17.95

NEW!

A 0289

USB Li-Ion Charger

This high performance battery charger features USB charging allowing you to stay powered up anytime, anywhere. Works with 10440 to 26650 size cells.

Answer the door even when you're not home!

Wi-Fi Video Doorbell with smartphone app control and 2 way audio.

This stylish doorbell connects to your wi-fi and notifies your phone when a person arrives at your doorstep. Great for telling the postie where to put your Altronics purchases until you get home. Can be used as a live monitor, detects motion outside your home and can even remote unlock your door (when used with a suitable doorstrike). Includes power supply.



NEW!

\$199

S 9455



\$16

D 2206 Headrest

Bargain Universal Tablet Holders

Features secure springloaded arms for tablets up to 12.9" in size. Adjustable ball joint design. Ideal for navigation or keeping kids entertained on the road.



\$20

D 2204 Windscreen

Get a close up view with a desktop microscope

SAVE \$59

\$230

This high resolution 12 megapixel USB microscope allows close up inspection of just about anything! USB PC interface, plus HDMI output for monitor connection. 220x magnification with 10-50mm focal length. In-built 2.4" LCD.



\$199

A 4201

Bluetooth® 2x50W Amp

Stream audio directly from your device to your speakers in the study or entertaining area. 3.5mm and RCA inputs. Class D design. Internal headphone amplifier.



USB Clip On 5x Magnifier Lamp

Clips to any desk or bench in an instant! The latest Inspect-A-Gadget magnifier is powered by a USB port and provides a crisp, clear view of your workbench. 430mm long. 1.5m USB lead.

\$30

X 0435

SAVE 24%



\$19.95

NEW!

A 0290

USB NiMH/NiCad Charger

Charges 4 x AAA/AA cells via USB. Great for use at home or in the car. Use rechargeables & save batteries from landfill!



SAVE 24%

2 for \$18

2 for \$36

S 4704A 4pk x AAA

S 4708A 4pk x AA

Ready to USE Rechargeable NiMH Batteries

Pay for themselves in just a few uses! Reduce waste and landfill.



SAVE \$20

\$89

D 2815

All your home entertainment in one box.

Stream direct to your TV from your favourite services such as Netflix, Stan, YouTube and more! Capable of streaming stunning 4K videos @ 60fps! Requires 2A USB power supply. Pair it with our A 0981 wireless keyboard/trackpad for \$29.95.



\$31.95

D 2326

Say goodbye to charging cables!

This ultra-slim pad suits Qi wireless charging enabled devices (such as the iPhone 8 & X). Includes USB cable, requires USB wall charger, such as M 8862 \$16.95. *Phone for illustration purposes.

To find your nearest store, visit: www.altronics.com.au/storelocations

Sale pricing ends July 31st 2018.

TEST & MEASURE FOR LESS...

Super-Tough DMM. Built like a tank!

This new multimeter is built tough with water and dust resistance, plus an impact resistant case for the rough and tumble of every day use in the field. Auto ranging design offers a feature list as long as your arm with a clear large digit backlit display. Includes carry case & test leads. See web for full spec list.

Q 1069

\$159



SAVE \$40

Do-It-All Multimeter

With in-built AC mains detection. This is one of the best DMMs we have evaluated when it comes to build quality and feature set. Its perfect for the serious electronics enthusiast, electrical tradesperson or service tech. 3.75 digit display features a LCD bargraph and helpful mode indicators. Includes carry case, temp probe, insulated test leads and 9V battery.

Q 1068

\$99



SAVE \$26



SAVE 20%

\$252

Q 0205

Amazingly compact handheld 10MHz oscilloscope!

Velleman® HPS140MK2. Don't let the size fool you, this oscilloscope packs alot of features into a tiny device. A must have for the serious enthusiast of technician on the go! Up to 8hr operation from 4 x AAA batteries (S 4904 lithium \$4.95 2pk).



\$60

Q 2022

SAVE 19%

'Roadies' Cable Tester

Tests 13 types of leads for continuity. A real time saver! Tests: 6.35mm, DIN (3/5/7/8 pin), RCA, XLR (3/5 pin), Speakon (4P/8P), RJ45, USB & banana. Requires 9V battery (S 4970B \$3.95).

T 2090

\$59.95

NEW!



Top buy for the beginner or student.



Q 1129

\$29.95

All-Rounder Student DMM

The perfect beginner, student or enthusiast multimeter. 12 auto ranging test modes with good accuracy and an easy to read jumbo digit 4000 count screen. Includes test leads.



Superb quality for precision electronics use.

T 2749

\$44
SAVE 24%

Tungsten 5" Side Cutters

Ideal for cutting solid core steel, copper & piano wire. HRC72+ hardened jaws provides 5 times the life of standard sidecutters.



\$39.95

NEW!

X 0432

No more eye strain!

This jumbo 5x loupe with LED lighting provides a crisp clear view of fine print, circuit boards, small parts etc. USB rechargeable. Includes carry case.

T 2065



SAVE \$40

Micron® Vacuum Desoldering Station

Designed to desolder through hole componentry, removing molten solder quickly and easily from solder pads and components. In-handle reservoir is easily removed and cleaned. Includes three desoldering tip, nozzle cleaner and filter pads. 160°-480°C.

T 2164

\$26
SAVE 20%

Smartphone Repair Tool Kit

Everything you need to disassemble and repair most smartphones and tablets - driver bits, plastic & metal spudgers, suction cup and more! See web for full contents list.

LATEST TOOLBOX ESSENTIALS.



NEW!

\$39.95

T 2186A

101 Pc Ratchet Driver Kit

A tool for every occasion! Features 95 security, phillips, pozi and slotted bits made from tough S2 alloy. Includes two way ratchet handle with comfy rubber grip. See web for full contents list.



NEW!

\$69.95

T 2175A

1000V Rated Insulated Tool Kit

Ideal for technicians working on mains powered equipment. Includes cutters, pliers, wire strippers, 5 screwdrivers plus a neon test driver and 2 rolls of insulation tape - all in a handy carry case.



T 3014

\$9.95

Wire Glue Compound

Bonds copper conductors together without the need for soldering. 9ml.



T 2980A 5mm

\$7.95

T 2982A 50mm

Copper Tape

0.07mm thickness. 15m length. Great for antennas & component traces

Bare Conductive® Paint Pen

Draw real circuits on almost any surface! Great for repairs or experimenting. 10ml tube.



T 3132

\$18.95



NEW!

\$39.95

Q 3003

Detect lethal AC voltages instantly.

This non-contact probe detects cabling and power outlets with live AC power (100-1000V). An essential preventative tool for trades people. Waterproof case with in-built torch.

GREAT DEALS ON POWER & CHARGING...

SAVE \$80



\$199

M 8539

Powerhouse® 7 Stage 12V High Output Battery Charger

This new model offers support for batteries up to 300Ah with an output current up to 12A! 7 stage charging delivers the appropriate charge current to maintain best performance & battery life. Can also recover deeply discharged cells. Suits permanent connection, making it great for seldom used vehicles. Auto reconnect starts charging again as soon as you connect the unit to mains!



\$299

N 1120

120W Portable Folding Solar Power Kit

Going bush? Have power wherever you go on your next 4WD adventure.

This complete 12V power kit includes 120W panel, solar regulator, battery connection cables & canvas carry case. 3 stage solar charger ensures batteries are always performing at their peak! Adjustable stand for finding best sun placement. 720x520x70mm (folded).



SAVE \$170

\$549

M 8312 30A

Wide voltage range and high current output!

SAVE \$100

\$299

M 8310 20A

High Current Lab Power Supplies

30V bench top power supply for use in servicing, repair and design. The low noise switchmode design offers excellent regulation for high current requirements. Offers the flexibility of both wide adjustable voltage & current range. Size: 336W x 87H x 214Dmm.



SAVE 25%

Mains Power Anywhere, Anytime!

Great for camping, farmers, mobile trades, service vans. • Host of protection features
• Soft start • High/low voltage shutdown



SAVE \$20

\$149

D 0873

750VA Backup UPS & Power Protector

This quality UPS unit will prevent appliance damage caused by power fluctuations, PLUS keep power on during a blackout! Also protects phone lines. 2 year warranty.

Rating	Model	Normally	ONLY
12V 150W	M 8072	\$59.95	\$44
12V 300W	M 8076A	\$79.95	\$58
12V 600W	M 8084	\$129	\$95
12V 1000W	M 8090	\$235	\$175



D 0511A

\$69.95

Latest spec!

QC3.0 High Capacity Battery Bank

Super fast recharging for Quick Charge 3.0 compatible devices. Huge 12000mAh capacity. Dual outputs - USB type C and type A. 150L x 74W x 16Hmm



\$17.95

S 9266

Power Over Ethernet Splitter

Allows you to power non PoE equipped devices from a 802.3af Power Over Ethernet RJ45 cable. Eliminates the need for a power supply at the end of the cable run. 12V, 15.4W max.



SAVE \$40

\$119

M 8882

Charge up to 10 USB devices at once!

Great for families, classrooms and businesses. Massive 19A charging output. Rapid charging 2.4A output on each port. Includes adjustable dividers & power supply.



SAVE 30%

\$35

M 8880

5 Way Intelligent USB Charger

'Charge IQ' feature charges a connected device at the fastest speed. 7.8A max current. 110-240V - great for travel. Includes Australian mains lead. 73x73x34mm.



SAVE 20%

\$44

M 8627A

Laptop & USB Car Charger

Simply plugs into a car accessory socket. Voltages 15, 16, 18, 19, 20, 22 and 24VDC, up to 120W. Includes 8 laptop adaptors.

NEW POWER GEAR.

SAVE \$30

\$139

M 8198

Includes air compressor & ultra compact lithium jump starter!



Inflate a flat tyre. Start a flat battery.

HOT SELLER!

A complete auto rescue kit for the car boot. Features a 16800mAh battery bank plus emergency compressor to top up tyres (max 8 mins run time). Provides 600A peak cranking output for cars with flat batteries. 12/16/19V & USB output provided for powering devices.



\$89.95

NEW!

Replacement Laptop Supply

Lost your laptop power supply? Or need an extra one for the office? This unit includes mains lead and 10 tips to suit popular models of laptop. Voltage output is set automatically. 5-24V @ 90W max.

Control Appliances Remotely

Switch any connected appliance on or off remotely from anywhere in the world! Set schedules, monitor and control your appliances using the TP-link Kasa mobile iOS/Android app. "Away" mode can give the appearance of someone being at home when you are on holiday.

Works with Google Home & Echo

\$54

P 8148

QC 3.0 USB Car Charger

Huge 4.8A output! Ideal for use with QC3.0 devices for ultra fast charging.

M 8630

SAVE 25%

\$22



NEW!

M 8606

\$15.95

Triple Car Accessory Adaptor

Plus dual USB charger for keeping your devices powered up on the road.

Shop online 24/7 @ www.altronics.com.au

1300 797 007

EDUCATIONAL PROJECTS TO BUILD!

K 2208

\$99



SAVE \$40

130 in 1 Electronics Learning Lab

A comprehensive learning lab with many hours of building. Build a radio, broadcast station, organ, kitchen timer, logic circuits & more. Requires 6xAA batteries (\$ 4906 lithium 2pk \$4.95ea). **10+**



K 1149

\$39.95

NEW!

12 In 1 Solar & Hydraulic Kit

A huge parts kit which can be built and rebuilt into 12 different solar powered designs. Hours of fun for kids aged 8 or over (or younger with adult help). **8+**

Arduino Based Line Tracking Car Kit

Construct - Code - Program - Modify

An obstacle Infra-Red avoidance/line tracking car which can be modified, tweaked and upgraded as you level up your skills with Arduino. Bluetooth smartphone control. Great for young builders looking for a challenge! **12+**



Z 6451

\$149

Bluetooth controlled!

SAVE \$50



\$25

SAVE 23%

K 1135

Air Powered Buggy Kit

Requires no batteries, electric motor or any conventional fuel to make it drive. Use the air pump to fill the bottle - let it go & watch it fly! Travels up to 50m. No soldering or special tools required. **8+**



NEW!

K 1148

\$47.95

Tobbie The Smart Robot Kit

A six legged robot kit designed to avoid objects or follow you around the room. Easy to build. Interactive AI develops its own emotions and gestures. **8+**



\$20

SAVE 40%

K 2546

'Learn To Solder' Zoo Animals Kit

Play with LEDs, battery & bring each of the six animals to life! Contains everything you need to create simple circuits & learn to solder. **6+**



SAVE 25%

K 1095

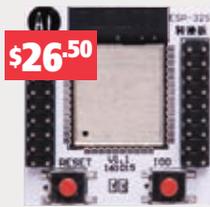
\$45

Build it 3 ways!

3 In 1 All-Terrain Robot Kit

Great fun for the kids to build and play with! This single kit can be built (and re-built) three ways! Lifting capacity ~100g. Wired remote control.

PARTS FOR MAKERS & INVENTORS



\$26.50

Z 6347

ESP32 Wi-Fi & Bluetooth/BLE Module

Provides 2.4GHz Wi-Fi and bluetooth on board for projects requiring wireless control/data transfer. Requires SMD soldering for assembly.



NEW!

Z 6221

\$14.95

Analog-to-Digital ADS1115 16 Bit Converter

A popular high precision ADC for microcontroller designs with 860 samples/sec over I2C. 2-5V input.



NEW!

\$24.95

Z 6333

U-Blox Neo-6M GPS Module & Antenna

Add GPS location to a Arduino/Pi project, aircraft or drone. 3.3/5V logic level. Includes 6x20mm ceramic antenna. Also available as an Arduino shield with active 28dB antenna (Z 6332 \$69.95).



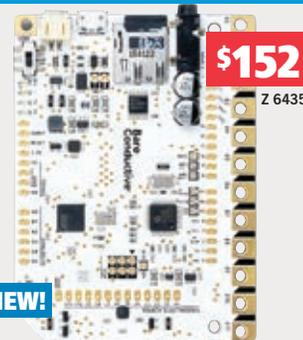
\$59.95

K 9650

NEW!

Arduino Keypad Plate

Perfect for Arduino based access control, security and automation designs, this handy wallplate has the atmega328p chip on board and is suitable for use with standard shields.



\$152

Z 6435

NEW!

Touch Board With Arduino

Makes projects interactive. Create sensors with the Touch Board's 12 electrodes and trigger sounds through its MP3 player. Works with croc clips, copper tape, solder, e-textiles and conductive paint (T 3132 \$18.95).



\$14.95

Z 6395

Barometric Sensor Breakout

Add air pressure measurement to weather monitoring projects. BMP180 sensor on board. 1.8-6V input.



SAVE 33%

Z 6391

\$10

3 Axis Digital Compass

Converts magnetic field to a differential voltage for heading information. 3-5V input.



\$29.50

Z 6525

Mini OLED Display

Monochrome 128x64 0.96" display module with very low power consumption. I2C interface. 3.3-5V input.



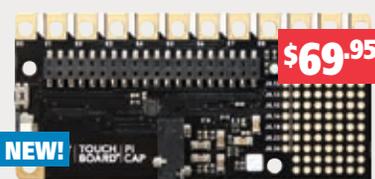
SAVE 20%

\$29

Z 6510

2.8" Touchscreen Shield

A 240x320px touchscreen shield for Arduino utilising the ILI9325 chipset. 3.3V input.



\$69.95

NEW!

Z 6430

Pi-Cap For Raspberry Pi®

The Pi-Cap allows the Raspberry Pi to interface to the physical adding precise capacitive touch, proximity sensing and high quality audio to your Pi. Works with croc clips, copper tape, solder, e-textiles and conductive paint (T 3132 \$18.95).

Sale Ends July 31st 2018

Phone: 1300 797 007 Fax: 1300 789 777

Mail Orders: mailorder@altronics.com.au

Find your nearest reseller at:
www.altronics.com.au/resellers

Please Note: Resellers have to pay the cost of freight and insurance and therefore the range of stocked products & prices charged by individual resellers may vary from our catalogue.

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