

ALTRONICS

Build It Yourself Electronics Centre®

40 YEARS

Sale ends March 31st 2017.

www.altronics.com.au

1300 797 007

Upgrade & Save.



T 2163

NEW!

\$69.95

Get started in electronics with this handy 20pc kit.

A jam packed starter kit including soldering iron, multimeter, solder sucker, wire stripper, cutters, pliers and more! Ideal for the beginner or up and coming enthusiast.



NEW!

NEW!

\$39.95

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.



NEW!

\$315

Q 0205

Velleman® PCSU200

Turn your laptop into a 25MHz scope!

This compact black box is a great do-it-all solution to save space on your workbench and make use of your PC or laptop. It connects via USB and provides function generator, 25MHz oscilloscope, transient recorder, bode plotter and spectrum analysing functions. Includes Windows software, USB cable & easy to read getting started guide. For full specifications see our website.



Brighter than a 50W halogen!

Cut your lighting bill by up to 80%!

These latest model 6.5W LED downlights have the transformer built into the fitting! Stunning light clarity and dispersion from the COB LED mounted in to a low profile gymbal enclosure. 505 lumens. 68-750mm cutout. Dimmable down to 10%.

X 2084A Warm White

NEW!

\$19.95

10up **\$16^{ea}**



720p + 8mp stills

S 9444

NEW!

\$199

Covert CCTV Camera DVR

Great for monitoring in remote locations, trail scouting etc. Weatherproof unit contains camera, movement detector, DVR, LCD screen, SD card slot & battery pack (requires 8xAA S 4955B 4pk, \$3.95).



\$99

SAVE \$50

X 6010

Keep your eyes on the road with a head up display.

Suitable for any vehicle with an OBDII port, this handy head up display (HUD) allows you to keep your eyes on the road at all times. It shows speed, RPM, fuel consumption, warning lights and more!

JUST ARRIVED!



D 5584

NEW!

\$109

Add Wi-Fi audio streaming to any amplifier!

Simply plugs into your existing amplifier's RCA/3.5mm input and pairs with your smartphone or tablet for instant high quality audio streaming. These units can also be networked into a multi-zone system which can be controlled by one or multiple devices. Can be used in conjunction with C 0870 Opus-One Wi-Fi speakers.



\$139

\$125

A 3216A

Long Distance HDMI Sender

Send 1080p from your Blu-Ray or game console up to 50m over Cat5e/6 UTP. Includes transmitter, receiver & plugpacks.



\$22.95
\$18

D 2206 Headrest



\$29.95
\$23

Installs in seconds!

D 2204 Windscreen

Universal Tablet Holders for Vehicles.

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

Build It Yourself Electronics Centres

» Virginia QLD: 1870 Sandgate Rd » Springvale VIC: 891 Princes Hwy » Auburn NSW: 15 Short St
» Perth WA: 174 Roe St » Balcatta WA: 7/58 Erindale Rd » Cannington WA: 5/1326 Albany Hwy

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Keep all your devices charged up!
4 output USB power supply with 4.5A intelligent fast charging.

M 8864

~~\$29.95~~

\$22



30% OFF
Triple USB Car Adaptor
3.1A 5V DC output. Includes battery level/charge readout (amps & volts).

M 8624

~~\$23.95~~

\$16.50



NEW!

\$59.95

P 8148

TP-Link® Wi-Fi Mains Plug

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 app. "Away" mode can give the appearance of someone being at home when you are on holiday - a great burglar deterrent!

Ideal for 4WDs & Caravans



NEW!

\$279

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!

GREAT DEALS ON POWER & AV EQUIPMENT..

SAVE \$150!



A 2696

~~\$549~~

\$399

Access over 14,000 internet radio stations through your home hi-fi!

This stylish wireless internet radio player will perfectly compliment your existing AV system. It provides you with access to DAB+ digital radio stations, plus virtually any internet station or podcast via wireless internet (no PC required!). Plus it can stream music stored on your PC via UPnP. iOS & Android apps available. Size: 430x90x285mm.

SAVE \$10



A 2809

~~\$79.95~~

\$69.95

12V/240V HD Set Top Box

This mini digital TV receiver features HDMI output. Runs off a 12V power source making it perfect for use in cars, 4WDs, caravans & boats. USB recording & playback. Includes plugpack, car adaptor and IR remote. 118W x 100D x 28Hmm



A 1100

~~\$129~~

\$99

Bluetooth Amplifier Wallplate

Wireless audio streaming from your smartphone, direct to the wall controller. 2x15W RMS stereo amplifier built in, great way to install speakers in the study or games room. Plus, in-built FM tuner & USB audio player.

SAVE \$40



S 8861B

\$159

High Definition 7" Monitor With TV Tuner

The perfect compact TV/monitor for your car, 4WD or caravan! Save \$40 on this new 7" wide format LCD features in-built HD tuner to receive all the latest digital channels. AV input can be hooked up to your security system or external vehicle camera. USB port is provided for PVR recording. MP3 & video USB/SD playback. 12V or 240V operation (includes plugpack).



C 0870

\$349^{pr}

SAVE \$50

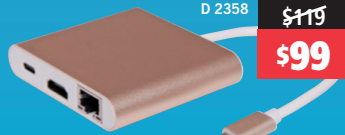
Opus One® 2x30W

Wi-Fi Wireless Ceiling Speakers

Magnetic 'edge to edge' grille.

These stunning high performance kevlar cone speakers offer wireless music streaming by connecting to your home wireless router. Playback can be via stored music, podcasts, Spotify or other music streaming services. Plus you can install multiple pairs to create an app controlled multi-zone audio system. Apple Airplay allowing easy audio streaming directly from a huge array of iOS and Mac appstore applications. The 2x30W RMS amplifier is fitted to one speaker, this is connected to a passive speaker in the ceiling. Sold in pairs.

Why Wi-Fi? Wi-Fi speakers typically offer better range and audio quality than Bluetooth, plus they can be networked into a full multi-zone system which can be controlled by one or a few devices.



D 2358

~~\$119~~

\$99

USB 3.1 Type C HDMI & Ethernet Hub.

Splits USB C port into USB 3.0, HDMI and ethernet connection. Output up to 4K resolution. Easy in-line connection.



A 3087B

NEW!

\$49.95

3 Way HDMI Signal Switcher
A handy HDMI switcher for connecting up to 3 HDMI sources to a 4k/2k or HD display.



~~\$119~~

\$99

S 9359

SAVE \$20

5.8GHz Wireless AV Sender

Transmit stereo audio & composite video without cables from room to room. 30m range. IR sender built in. Includes transmitter, receiver & plugpacks.



A 3124

NEW!

\$49.95

Mini HDMI Repeater

Extends HDMI leads up to 25m. Easy inline connection. Supports 4K @ 60Hz.



A 3834

SAVE 24%

~~\$89.95~~

\$69

4K Upscaler & Audio Extractor
Scale 1080p to 4K/2K res. Plus optical audio output. Includes plugpack.

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

1300 797 007



SAVE \$20

Upgrade your old clunker iron!

This excellent multi purpose 80W soldering iron is ideal for service technicians, schools, engineers, R&D, production work etc. Japanese long life ceramic element. 200°-480°C. 0.8mm tip. 2 year warranty.

T 2418A

\$149



\$395

T 2052

LATEST MODEL!

Micron® Combo Soldering & Vacuum Desoldering Station

Save space on your bench with this top performing 60W soldering iron and 90W vacuum desoldering station. Removes a 16 pin through hole IC in 30 seconds! Sucks molten solder away from components & pads in no time and is easily cleaned. 160° to 480°C adjustable. Includes 0.2mm soldering tip and three desoldering tips.



~~\$76~~
\$62

T 5020A

Sturdy Lockable Tool Case

Aluminium panels, reinforced corners & seams for serious protection! Includes removable tool pouch. 460x325x150 mm.

3 in 1 LED Work Light

Features a mini flood light, top mount spot torch & SOS beacon. Requires 3xAAA batteries (S 4904 2pk).

Handy magnetic stand!

X 0223



NEW!
\$19.95



T 3135

NEW!

\$19.95

Liquid tape is back!

Handy black liquid tape for sealing out moisture & preventing corrosion on electrical fittings. 118ml.



T 3135

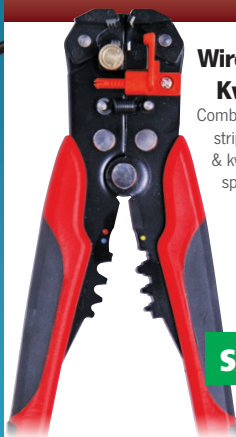
NEW!

\$19.95

Liquid tape is back!

Handy black liquid tape for sealing out moisture & preventing corrosion on electrical fittings. 118ml.

TOOLBOX ESSENTIALS SALE!



Wire Stripper & Kwik Crimper

Combines a ratchet wire stripper, cutting blade & kwik crimper. Saves space in the toolbox! Suits 10-24 AWG cable.

\$30

SAVE 15%

T 1528A



Precision Spanner Set

T 2166

A handy 10pc set for electronics use. Includes 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10mm ring & open end sizes.

NEW!

\$24.95

Handy Desktop Holders

Just like having an extra hand! Great for gluing, painting or soldering.

T 1450

~~\$10.95~~
\$8

T 1460 Magnifier

~~\$17.75~~
\$15



T 1460



SAVE 24%

~~\$39.50~~
\$30

T 2171

Proskit® Palm Ratchet Driver Set

A 22pc ratchet set designed for working in tight spaces. Fits in the palm of your hand, or use with a wrench handle. Includes driver tips and sockets.

Sound Level Meter

A useful tool for tuning high end home theatre & car audio systems.

Measures sound up to 130dB. Great for live venues, installers, pubs etc. Includes battery.



Q 1266

~~\$44.95~~
\$33

Air Blower - Shift dust instantly!

Allows quick removal of dust and debris from boards. Includes fine nozzle and brush attachments.



Vital servicing tool!

~~\$16.50~~
\$14

T 1480

Heavy Duty Iroda Gas Soldering Gun

Use it anywhere, no need for messy extension leads!

Not just a soldering iron, it can also be used as a blow torch up to 1300°C for brazing and heat shrinking. Self standing. Includes 2 refillable gas cartridges (≈1.5hr use each) & 7mm chisel tip Yellow only.

SAVE \$40



T 2650

\$109

SAVE 35%



~~\$18.95~~

\$12

T 2280

17 in 1 'Macgyver' Multi Tool

Great emergency tool kit to help you escape from a militia base deep in the Venezuelan jungle. Or just keep it handy in the glovebox.

T 4021

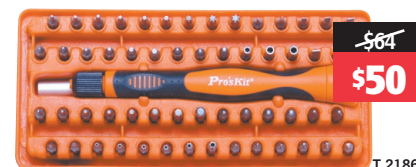
~~\$47.95~~

\$38

ESD Safe

Workbench Matting

An electronics workbench essential! 1m x 0.5m with anti-static wrist strap.



~~\$64~~
\$50

T 2186

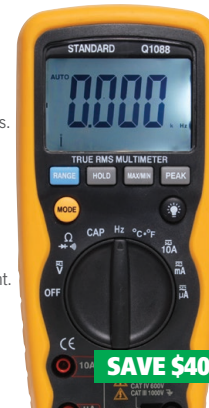
Do-It-All Precision Screwdriver Set

Featuring 56 precision tips made from tough molybdenum vanadium steel. Huge variety of tips with extension bar and clear storage case. See website for contents.

Water & Dustproof True RMS Multimeter

Top of the range! Ideal for marine & mining technicians.

- True RMS measurement
- 40MHz freq. counter with bar graph
- Data hold
- Max/min recording
- Capacitance to 40mF
- Temperature with thermocouple
- 10A current.



~~\$169~~

\$129

Q 1088

SAVE \$40

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

1300 797 007

WE NOW STOCK QUALITY VELLEMAN® KIT DESIGNS!

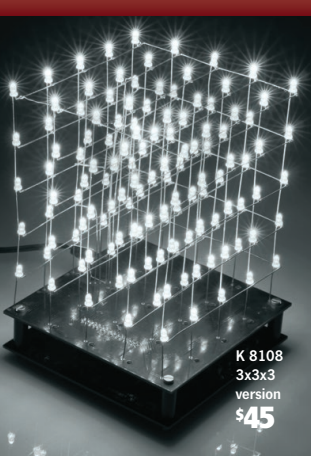
5x5x5 3D LED

Cube Kit

Programmable via USB, this fun, decorative cube can create animations, scenes and 3D lighting effects. Includes 4 transition speeds and an array of selectable effects. White LEDs. Dimensions: 110x110x150mm.

\$159

K 8106



K 8108
3x3x3
version
\$45

The Tremor Effect Pedal Kit

Build your own analog effects pedal and tweak it you suit your needs! Controls level, depth, velocity, hard/ smooth & true bypass. Tough diecast case

K 8122



NEW!
\$99.95

ExtraDrive Effect Pedal Kit

Build your own analog effects pedal and tweak it you suit your needs! Controls level, tone, symmetric/asymmetric, distortion & true bypass. Tough diecast case

K 8124



NEW!
\$99.95



K 8104

NEW!
\$25.50

Crawling Micro Bug Kit

A brightly coloured bug shaped robot which is always hungry for light and drives towards it. Features adjustable sensitivity, speed and walking motion. A great intro to robotics!



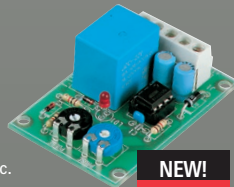
K 8128

NEW!
\$26.50

Solderless Educational Starter Kit

This kit is the first step into the world of modern electronics. Build your own circuits in a fun, safe and educative way. Contains a breadboard and all necessary components to start assembling your first circuit. 10 projects to build.

Interval Timer Kit
For intermittent operation of circuits and equipment. Blinking light, slide projector control, miniature models etc. 0.5-5s pulse. 2.5-60s interval pause.



K 8132

NEW!
\$11.50



K 8134

NEW!
\$19.95

Shaking Dice Kit

No push button required, just give it a shake! Slowly rolls to a stop to show the final value. Requires CR2032 battery (\$4.99) (S 4999B \$2.95)



K 8120

NEW!
\$13.25

Adjustable Thermostat Kit

General purpose low-cost thermostat with NTC temperature sensor. Output relay with LED indicator. 5 to 30°C. 24VDC 3A relay. 12V DC input.



K 8114

NEW!
\$15.50

4 Way Traffic Light Kit

Miniature traffic light as used on four-way junctions. Realistic operation with adjustable delay. 12 LEDs. Great for model railroads. Requires 9V battery (S 4970B \$3.95)



K 8116

NEW!
\$10.95

Light Sensitive Switch Kit

Automatically switches on at dusk and turns off at dawn. Adjustable sensitivity with delay circuit. 12V DC input. 24V/5A NO/NC max.



K 8126

NEW!
\$16.95

Robo-Voice Changer Kit

Make your voice sound like a robot with this tiny module. Adjustable pitch and vibrato effect. Requires 9V battery (S 4970B \$3.95)



\$195
\$170
SAVE \$25
K 5192*

Silicon Chip Stereo Hifi Valve Preamplifier Kit

Very low distortion for a valve pre-amp with very high SNR of 105dB. Easy to build, with the preamp & power supply on one board. Includes 12VDC 1A plug pack. *Clear acrylic box available to suit (K 5193 \$34.95). Uses Electro-Harmonix 12AX7.



\$41.95
\$35
K 4344

Reduce the chance of being 'rear ended' with the Quick Brake kit.

Detects fast pedal movements between accelerator and brake and switches on the brake lights before your foot reaches the brake pedal.



K 1134

NEW!
\$39.95

Build your own mozzie trap!

Combat Zika and other mosquito borne viruses with this cheap and easy to build inaudible tone generator. Lures male mozzies to their doom!



NEW!
\$59.95
K 6049

Induction Motor Brownout Protector Kit

Protect valuable motor driven appliances and pumps from damaging brownouts (where power dips to very low levels). Easy in-line hookup!



K 1137

NEW!
\$39.95

Universal Temperature Alarm Kit

A simple temperature alarm for use with aquariums, home brew, heating & cooling systems etc. -33°C to 125°C range. Under and over indicators with 90dB piezo alert.



K 2610

NEW!
\$115

8 Digit Frequency Meter Kit

A compact high resolution meter capable of reading up to 55MHz (even more with an external pre-scaler!) Ideal for technicians, general servicing and lab use. Can be USB powered.

Audio Signal Injector & Tracer Kit

Ideal for fault locating in radio and audio circuits. Includes a 1kHz oscillator (injector) and in-built preamp & amp with a headphone jack (tracer).

K 2547



NEW!
\$79.95

Sale Ends March 31st 2017

Phone: 1300 797 007 Fax: 1300 789 777

Mail Orders: mailorder@altronics.com.au

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

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