



Leading edge electronics manufacturing right here in Australia!

www.nesstronics.com

Nesstronics, established in 1996, is the inhouse electronic manufacturing arm of Ness Corporation, an Australian family owned business with over 50 years of experience designing and manufacturing products in Australia.

Nesstronics' extensive and prestigious customer list in Australia and internationally enjoys the benefits of Ness' commitment to excellence in manufacturing which is proven by numerous design and industry awards won over the years. Choose Nesstronics for:

- Quick turn around time on product builds.
- 100% quality product at competitive rates.
- Build quantities small to large.
- From simple board placement to full Turn Key options.
- Full in house design and 3D model prototyping.

ISO9001 Quality Certified



Australian Family owned, manufacturing in Australia



Quality is at the forefront of Ness business and the company has been accredited to the International ISO9001/2000 Quality Standard since 1992.

Ness has also achieved intrinsically safe product certification to MP87 standard and recognition locally with multiple Australian Designer awards for excellence in design and innovation.



Nesstronics manufacturing processes are 100% guaranteed





Nesstronics has grown to become one of the top electronic manufacturers in Australia, with state-of-theart production lines occupying over 5000 square metres of floor space at the Sydney head office.





Nitrogen Wave Soldering

Conformal Coding





Inspection System



Flying Probe Testing



Skilled staff with an average longevity of over 10 years.

When you select Nesstronics as your ems partner you are partnering with one of Australia's most flexible and innovative ems providers with a proven capacity for production runs small or large.

Production Line Automation



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ULTRA-HIGH-SPEED MODULAR SURFACE MOUNTING

High speed modular surface mounting lines providing unsurpassed productivity and accuracy achieving high-speed production with flexible and versatile production formats.



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AUTOMATIC OPTICAL INSPECTION SYSTEM

Nesstronics' high-performance in-line AOI systems are fully utilised on each production line to inspect a wide range of electronic products, including PCBs, semiconductor packages, and electronic components.



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FLYING PROBE TESTING

Nesstronics' complement of flying probe testers are used to inspect PCBs for a variety of defects, including short circuits, open circuits, missing components and incorrect component orientation ensuring the highest quality.



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AUTOMATED IC PROGRAMMING

Our automated programming systems provides Nesstronics the ability to efficiently and accurately program chips without human intervention reducing time and cost.

Ness Corporation divisions and services



SECURITY PRODUCTS

Designed and made in Australia by NESSTRONICS, NESS alarm control panels and detectors are built to world standards and are exported worldwide. Ness are also a national distributor of TECOM products.



CCTV

For safety and security, Ness CCTV provides solutions for all video surveillance needs with a wide range of quality products by HIKVISION, DIGITAL WATCHDOG, BOSCH CCTV & TRUVISION.



INNOVATION

Winner of Best New Product at the Security2015 Exhibition, Ness MEZZO is set to revolutionise the home with advanced security and automation technology.



INTEGRATION

The Ness M1 integrates security, automation, access, lighting, HVAC, CCTV, entertainment, & other electrical devices. User interfaces: keypads, Android and iOS apps, PC, wireless key fobs, prox fobs/cards.

ACCESS CONTROL

Ness access control brands include HID, TECOM & NESS Access controllers and full range of Card readers, Biometric Readers, Keypads and door hardware. From a single door control through to full High Rise, High Security systems.











WIRELESS SECURITY PRODUCTS

Ness manufactures Australia's widest range of high quality supervised & encrypted wireless security products including Radio Keys, Radio PIRs, Radio Reed Switches, Radio Smoke Detectors and more.

INTERCOMS (IP & WHOLE HOUSE)

Now including the new M200 Compact Master, iCentral music and video intercom systems are your quality solution for • Front door answering with video • Room to room intercom • Piped music • Video monitoring.

INDUSTRIAL SIGNAL CONDITIONING

Ness APCS is the trusted global name in process control and signal conditioning. We take pride in our quality and reliability, flexibility in customisation, factory training, expert technical support and fast delivery.

ELECTRONIC MANUFACTURING

Nesstronics quality contract manufacturing with 100% product guarantee, Lean Manufacturing on SMT board loading, AOI and FPT inline, RF testing, Multiple shifts, FIA or Turnkey, Open Book, Lead free, no-clean process and Rapid prototyping capability.



PERSONAL RESPONSE & NURSECALL

Ness SmartLink is the Australian leader in personal emergency response solutions providing you with advanced cutting edge products to meet the needs of this ever growing market.



For all contract manufacturing enquiries contact Adam May Ph 02 8825 9222 sales@nesstronics.com www.nesstronics.com



Ness Corporation Pty Ltd ABN 28 069 984 372

HEAD OFFICE Unit 4, 167 Prospect Hwy Seven Hills NSW 2147 Australia Ph +61 2 8825 9222 Fax +61 2 9838 8508