



# Press release

We are very excited to see our new website up and running to help kick off to a great year in 2022!

[www.raymax.com.au](http://www.raymax.com.au)

Our experience and expertise span a range of products all selected to provide the best option for your laser and photonics requirements whatever industry or research sector. For industries applying **Advanced Manufacturing and Industrial Laser Processing** solutions for additive and bionic manufacturing, metal cladding and part repair, heat treatment, welding and cutting, and precision cutting using infrared and blue lasers Raymax can provide a solution along with advice, installation and training with our engineers.



If your industry sector is in small device manufacture you can source lasers for **Micromachining and Microstructure Engineering Applications** such as stripping (ablating) thin wire (nitinol) with zero damage, surface profiling (micropatterning), metal ablation and micro-sized welding and cutting. Installations in universities, research institutes and for product manufacturing have all benefitted from advice and support from our team of physicists.



Need traceable codes and marks on products for the wine industry or to meet UDI requirements on medical devices? Our range of **Coding and Making** lasers, provide permanent marks such as bar codes, text, dates, and QR codes suitable for anti-counterfeiting and security. When ablating we recommend a fume extractor be installed to meet health and safety requirement



Optical Identification is becoming an important procedure across a range of industries. By using a HySpex camera for **hyperspectral imaging** it is possible to: improve recycling by identifying different plastic types; check the quality of fish fillets, identify the presence of ore at a mining site, carry out a geological survey by drone mounted camera or use it for laboratory work to inspect seed structures. Hyperspectral camera usage in Australia, is on an upward trend!!



Browse our website to find the solution you feel best meets our needs, then ask for advice and information on +61 2 9979 7646 or [info@raymax.com.au](mailto:info@raymax.com.au)

## Why choose Raymax?

We make laser light work for you. We've spent over 30 years demonstrating what's possible with lasers. In doing so, we've helped modernise Australian and New Zealand industries. You'll be working with a team of physicists and factory-trained engineers—leaders in the supply of laser solutions and photonics equipment. We're experts in material interaction research. Wherever possible, you'll be introduced to new technology that can improve operation in ways you might not have imagined possible.

Raymax Applications Pty Ltd

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