



Product Data Sheet

2D Universal Reader®

In many direct-part-marking applications a mark / read process needs to take place. The universal reader is the ideal product; it is capable of reading Datamatrix / 1D barcodes from 0.5x0.5mm up to 25x25mm. The universal reader has built in illumination to read of bright stainless and mirrored surfaces but also for any other material type. The performance is second to none on the market today reading any part within a few milliseconds.



- 1.3 Mega pixel
- 30 FPS, USB1.1 and 2.0 connection compatible
- Colour or Grayscale
- Fixed focus of 3cm from lens (part is applied to field of view)
- Non slip base, Alloy casing
- 2x2mm – 20x20mm matrix size
- Operating temperature -10c – 50c
- Contains UL and CE approved devices.

The Universal reader has helped many Leading manufacturing companies Introduce part traceability. Healthcare, Automotive, Aerospace, Pharmaceutical naming a few.

- Laser Marks
- Dot Peen
- Chemical Etch
- Printed Lables

