

SURGISCAN RANGE OVERVIEW & SPECIFICATIONS

| DataMatrix Readers | SurgiScan Ultra Lite | SurgiScan Ultra | SurgiScan UltraX | SurgiScan Ultra Flex |
|-----------------------------------|----------------------|-----------------|------------------|----------------------|
| Basic Features | | | | |
| 2D DataMatrix Reading | ✓ | ✓ | ✓ | ✓ |
| 1D & QR Code Reading | ✓ | ✗ | ✓ | ✓ |
| Safe LED Lighting | ✓ | ✓ | ✓ | ✓ |
| Read Speed | 1 read/sec | 200 reads/sec | 200 reads/sec | 200 reads/sec |
| Minimum Code Size | 0.8mm x 0.8mm | 0.4mm x 0.4mm | 0.8mm x 0.8mm | 0.8mm x 0.8mm |
| Reading Distance Range | 0-10cm | 0-3cm | 0-35cm | 0-35cm |
| Physical Characteristics | | | | |
| Weight | 640g | 640g | 640g | 540g |
| Reading Window Diameter | 95mm | 95mm | 95mm | 95mm |
| Casing Material | Aluminium | Aluminium | Aluminium | Aluminium |
| Sapphire Crystal Window | ✓ | ✓ | ✓ | ✓ |
| Identification Band Options | Black | ✗ | Various | Various |
| Software Compatibility | | | | |
| Microsoft Windows | 10 or 11 | 7, 10 or 11 | 10 or 11 | 10 or 11 |
| Connection | USB 2.0 x1 | USB 2.0 x1 | USB 2.0 x 1 | USB 2.0 x1 |
| Data Transport Options | | | | |
| HTTP | ✗ | ✓ | ✓ | ✓ |
| Keyboard Wedge | ✓ | ✓ | ✓ | ✓ |
| Named Pipe | ✗ | ✓ | ✓ | ✓ |
| Serial (COM) Port | ✓ | ✓ | ✓ | ✓ |
| Compatible Marking Methods | | | | |
| Laser Marked | ✓ | ✓ | ✓ | ✓ |
| Dot Peen | ✓ | ✓ | ✓ | ✓ |
| Chemical Etched | ✓ | ✓ | ✓ | ✓ |
| Microdot | ✓ | ✓ | ✓ | ✓ |
| Label | ✓ | ✓ | ✓ | ✓ |
| Software Features | | | | |
| Live Video Window | ✗ | ✓ | ✓ | ✓ |
| Advanced Code Manipulation | ✗ | ✓ | ✓ | ✓ |
| Light Customisation | ✗ | ✓ | ✓ | ✓ |
| Code Quality Indicator | ✗ | ✓ | ✓ | ✓ |
| Other Features | | | | |
| Benchtop | ✓ | ✓ | ✓ | ✓ |
| Handheld | ✗ | ✗ | ✗ | ✓ |
| Protective Caps Available | ✓ | ✓ | ✓ | ✗ |
| Plug & Play | ✓ | ✗ | ✗ | ✗ |
| Recommended Retail Price | | | | |
| R.R.P | £995 | £1,950 | £2,200 | £2,200 |

Contact us for more information:

+44 (0) 1691 831 497

+44 (0) 1527 833 038

info@2dsurgical.com

3 Navigation Court
Waterside
Stoke Prior
Bromsgrove
United Kingdom
B60 4FD