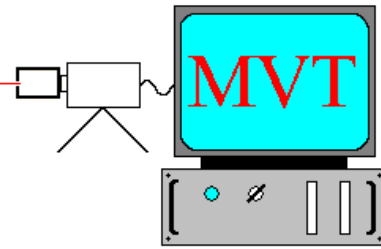


Machine Vision Technology Ltd.

Real Vision for the Real World



Surgical Instruments 2D Code Reader/Verifier



DMC Verification types-

- ISO –IEC6022;2000 AIM Specification
- ISO – IEC15415
- AS9132 RevA;2000BC Licence ANSI

September 2009 onwards-

- AIM DPM-1-2006 DMC Licence


Track and Trace-as driven by GS1

- Supplier/Distributor to NHS stock
- Stores to theatre
- Usage and sterilisation records



The Data Matrix is a 2D symbol capable of storing a large amount of information within almost any physical size. It has wide adoption including the aerospace, automotive and of course the medical industries.

Unlike barcodes, Data Matrix symbols can be applied directly onto the product, and or the Packaging. It can also be read in any orientation and can contain alphanumeric information rather than just numbers, removing the need for a 'look up table' of product numbers.

 The Instrument Verifier is a presentation reader designed to read 2D Data Matrix symbols on instruments, or other small items. Surgical instruments have a value that far exceeds their size, making the ability to individually track and trace each item highly desirable. With this device organizations can easily track each item while eliminating manual data entry, thus improving the speed and accuracy of costs and data collection.

Features-

- ✓ Integrated lighting and state-of-the-art optics
- ✓ Read and audible operation makes reading fast and easy
- ✓ Manufactured in SS to IP65
- ✓ Fiducial area for code positioning
- ✓ Fixed standoff
- ✓ Verification TCP/IP output available

