

SurgiScan Ultra Lite - SSUL-REVA



RRP £995

The SurgiScan Ultra Lite: Quick, Reliable Reading for All Code Symbologies at a Budget-Friendly Price.

- ✓ Reads all types of codes – 2D DataMatrix, 1D codes, QR codes.
- ✓ Fast, reliable reading.
- ✓ Plug and play.
- ✓ Reads very small codes.
- ✓ Reads challenging codes.
- ✓ Low profile for desk top use.
- ✓ Robust, waterproof (IP65) aluminium case.
- ✓ Scratch resistant sapphire crystal glass.
- ✓ Designed and manufactured in the UK.

Budget Sensitive - Quickly and Reliably Read All Codes with Just One Reader.

■ **SYMBOLGY:** Reads all 2D DataMatrix codes (ECC200), 1D barcodes and QR codes. Codes can be placed on the glass and read without the need to focus. Alternatively, codes may also be read up to 10cm distance.

■ **FAST & RELIABLE:** Reads codes in less than a second.

■ **DIFFICULT CODES:** Quickly and reliably reads challenging codes even those with poor contrast which have been through the sterilising cycle numerous times. Codes on very small, curved or shiny instruments are read easily.

■ **INSTALLATION:** Plug in and play - no installation required.

■ **EXPORT DATA:** Keyboard wedge & serial port.

■ **AWKWARD INSTRUMENTS:** The shape of the reader has been designed to accommodate the most awkward shaped instruments.

■ **ALL TYPES OF MARKING:** Easily reads laser, dot peen, chemically etched, micro dot etc.

■ **SMALL CODES:** Reads small (0.8mm x 0.8 mm) 2D data matrix codes easily.

■ **PROTECTIVE CAPS:** Plastic protective caps are available.

■ **SCRATCH RESISTANT WINDOW:** The reader has scratch resistant and anti-reflective sapphire crystal glass as standard.

■ **ROBUST & WATERPROOF:** The reader has a robust aluminium case which is waterproof and certified to IP65. This makes it easy to clean and perfect for use in CSSD wet areas.

■ **ALERTS:** Reader will beep and flash when a code has been read.

■ **READER IDENTIFICATION:** The reader is identifiable by a black band around the base.

■ **WARRANTY:** Full 2 years parts and labour warranty given as standard.

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Specifications

Code Compatibility 2D DataMatrix Code Reading Extended 2D Code Reading 1D Barcode Reading	Reads all 2D ECC200 DataMatrix Codes including GS1 PDF417, QR Code, Maxicode EAN-13, EAN-8, UPC-E, Codes 128, Code 39, Codabar, UCC/EAN 128, RSS, ITF6, Standard 2 of 5, Matrix 2 of 5, Industrial 2 of 5, Plessey, MSI Plessey, Code 11, Code 93 etc.
General Characteristics Reading Distance Minimum 1D Resolution Decode Rate Data Export Audio Read Alert	0 – 10 cm vertically from glass window surface 5mm 5ms reading time. Keyboard Wedge, Serial Port Beeps on successful read
Recommended PC Requirements Computer Requirements Operating System Power	One available USB 2.0 port Microsoft Windows 10 or 11 5V provided by USB 2.0 cable
Optical Features Light Source Lighting	Red, Green Blue (RGB) LEDs Resting colour white, green for successful reads
Physical Characteristics Height Diameter Weight Cable Length Window Diameter Case Material Water Resistance Window Material	95mm 90mm 640g (including cable) 180cm 29mm Aluminium Waterproof rating to meet IP65 Sapphire Crystal with anti-reflective coating
Environmental Characteristics Operating Temperature Storage Temperature Drop Resistance	-25 to 55°C (-13 to 131°F) 0 to 30°C (-32 to 86°F) Withstands drops from 1m / 33 inches on to hard floors
Safety Approvals Environment Compliance EMC Standards	Conforms to UKCA, CE and FCC Complies to EU RoHS Radiated Emissions: EN61326-1:2020 47 CFR Part 15B ICES-003 Issue7 Electro Static Discharge Test: IEC 61000-4-2:2008 Power Frequency Magnetic Field Immunity: IEC6 61000-4-8:2009 Radiated Electromagnetic Field Immunity: IEC 61000-4-3:2020 Conducted Disturbances Induced Electromagnetic Fields: IEC 61000-4-6:2013
Warranty	2 years parts and labour as standard with option to extend to 5 years
Country of Origin	Designed and manufactured in the United Kingdom
Customs Tariff Number	84716070