VersaScan™ III

High-Density Barcode Scanner

Next Generation Scanner for Mobile Barcode Applications
ID TECH's VersaScan III is the third generation long range CCD barcode scanner that is backwards compatible with the VersaScan II. Its improved reading performance allows for on-screen barcode scanning of any mobile barcode on the screen of smartphones and tables. With the ability to scan barcodes displayed on mobile phones the VersaScan III is an ideal accessory in applications such as retail, entertainment, and travel industries.

Laser Aimer with Auto-Sensing Capabilities
The VersaScan III is an innovative class 1 laser barcode scanner with Laser Classifications of EN60825 Class 1 and ANSI Laser Safety Standards (ANSI Z136). The VersaScan III features an enhanced auto-sensing mode, allowing the scanner to operate while resting in its stand. When the scanner detects a barcode is present, it will automatically activate, allowing users the freedom of scanning barcodes without a scanner in their hands. With two hands free to manage other tasks, the VersaScan III provides added productivity.

Added Features for a Variety of Environments
The VersaScan III comes equipped with two new features from the previous generation. A built-in vibrating indicator allows the VersaScan III to operate in very quiet and extremely noisy environments. The vibrator indicator can be turned on or off to suit the necessary application. The VersaScan III also has a protective bezel to safeguard the scanner head during the possibility of being dropped in rugged or industrial environments.

Features and Benefits:

- **High Density Read-on-Screen CCD Sensor**

- **Long range scanning up to 13.8 inches**

- **Auto-sensing mode**

- **Rugged design for industrial environments**

- **Supports most standard 1D barcode symbologies**

- **Data editing features**

- **Configuration cloning capability**

- **200 scans per second**

- **Trouble-free interchangeable communication cable between RS232 and USB Keyboard interfaces**

LED Indicator

Scanning Trigger

Laser Aimer

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VersaScan ™ III

Specifications IDXX

Electrical

Power Requirements:	5 VDC $\pm$ 5%
Interfaces:	RS232, USB Keyboard
Light Source:	630 nm visible red LED
	525nm visible green LED
Sensor:	2048 pixel CCD

Environmental

Operating Temperature:	32° F to 104° F (0° C to 40° C)
Storage Temperature:	14° F to 140° F (-10° C to 60° C)
Humidity:	0%-85% non-condensing
Drop test:	5.9 feet (1.8m)

Regulatory

EMC:	CE, FCC part 15, Class B
ESD:	Functional after 4KV contact, 8KV Air discharge
Safety:	RoHS 2.0, WEEE, IEC 60825-1

Mechanical

Dimension (WxLxH):	2.80 inches (71 mm) x 6.54 inches (166 mm) x 3.31 inches (84 mm)
Weight:	5.15 oz (without cable)
Indicator:	buzzer, LED, vibrator
Color:	Grey
Cable Length:	2.1m
Ambient Light:	10,000 Lux (Fluorescent Light)
Scan Rate:	200 scans/ sec
Resolution:	3mil/ 0.075mm
Width of Field:	166mm (13Mil Code39)
1D Symbologies:	UPC-A/UPC-E, EAN-8/EAN-13, Industrial 2 of 5, Codabar, Matrix 2 of 5, Code 11, Code 93, Code 32, Code 128, Standard Code 39, Full ASCII Code 39, Interleaved 2 of 5, China Postal Code, MSI Plessy Code, UK Plessy Code, EAN/UCC 128, Telepen Code, IATA Code, GS1 Databar

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