

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 tablets. 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



VersaScan™ III

Specifications IDBC-44X1LR

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 Symbolologies:	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 Plessey Code, UK Plessey Code, EAN/UCC 128, Telepen Code, IATA Code, GS1 Databar

United States Sales Office

Corporate Headquarters

10721 Walker Street
Cypress, CA 90630
Phone: (714) 761-6368
Toll Free: (800) 984-1010
Fax: (714) 761-8880
sales@idtechproducts.com

International Sales Offices

Asia

+866-3-496-6988 (Taiwan)
asia@idtechproducts.com.tw

Canada

+450-465-5261
robertop@idtechproducts.com

South America

+55-11-3079-2255
internationalsales@idtechproducts.com

Europe

Germany & United Kingdom
emea@idtechproducts.com

ISO 9001 Certified



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www.idtechproducts.com

