

Long Range CCD Barcode Scanner

High Speed, Long Range Performance

ID TECH's second generation long range CCD barcode scanner, the VersaScan II, boasts a scan rate of 450 scans per second, topping its class. With a competitive scanning range of up to 13.8 inches, the VersaScan II allows for excellent reading at an optimal distance.

Auto-Sensing Capabilities

The VersaScan II features an 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 II provides added productivity.

Readability of Global 1D Symbologies

In addition to the freedom provided by the superior transmission range, the VersaScan II has the ability to read all global 1D barcode symbologies as well as PDF417. With such flexibility, ID TECH's VersaScan II is an excellent scanner for multiple applications.

Features and Benefits:

- Ergonomic design for superior handling
- Long range scanning up to 13.8 inches
- Auto-sensing mode
- Rugged design for industrial environment
- Supports most standard 1D barcode symbologies plus PDF417
- Data editing features
- Configuration cloning capability
- 450 scans per second
- Trouble-free interchangeable communication cable between PS/2, RS232, and USB Keyboard interfaces





VersaScan™ // Specifications IDBB-42XILRB

Electrical

Power Requirements: $5.0 \text{ VDC} \pm 5\%$

Interfaces: PS/2, RS232, USB Keyboard
Light Source: 660 nm visible red LED
Sensor: 2048 pixel CCD

Environmental

Operating Temperature: $0 \,^{\circ}$ C to $50 \,^{\circ}$ C ($32 \,^{\circ}$ F to $122 \,^{\circ}$ F) Storage Temperature: $-20 \,^{\circ}$ C to $60 \,^{\circ}$ C ($-4 \,^{\circ}$ F to $140 \,^{\circ}$ F) Humidity: $20 \,^{\circ}$ - $85 \,^{\circ}$ non-condensing

Drop Test: 5.9 feet (1.8 m)

Mechanical

Dimensions: 6.29 inches (160 mm) x 2.72 inches (69 mm) x 3.46 inches (88 mm)

Weight: 4.41 oz. (without cable)

Indicator: LED, beep tone

Color: Black

Field Width: 7.87 inches (19.99 cm)

Resolution: 0.1 mm
PCS: 60% or more
Scan Rate: 450 scans per second

Range: 1.5 inches (3.81 cm) to 13.8 inches (35.05 cm)

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, RSS Code, PDF417

Approvals: FCC Class B, CE



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