

Vega Area Imager

The VEGA series represents the new style in handheld scanning. It is modern and ergonomically designed, offering outstanding reading performance. The VEGA scanners are available in a variety of interfaces, making them the ideal solution for every POS environment.

Specification	VEGA V-1010 Bluetooth Single Line Imager
Physical Characteristics	186.8 (L) x 81.6 (W) x 63.9 (H) mm. approx 195g
Cradle Dimensions	123.9 (L) x 120 (W) x 71.4 (H) mm, approx 145g
Reading indicator	Beeper & LED
Battery	Lithium-ion 3.7 V/ 1400 mA
Scan times per battery full charge	Reads per charge, 30,000 reads
Interfaces	RS232, KBW, USB (HID & COM port emulation)
Sensor / Light Source	Linear CCD / 639 nm red LED
Depth of field	270 mm
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Depth of field	270 mm
Resolution	0.1 mm (4mil) @ PCS 0.9
Scan Rate	700 scans / second ± 10%
Bluetooth Module	Bluetooth V2.0 Standard
Bluetooth Distance Range	Class 1 up to 80 m line of sight in open space
Environmental	Operating Temperature: 0°C - 50°C Storage Temperature: -20°C - 60°C Relative Humidity: 20% to 95% (non-condensing) Withstands multiple drops of 1.0 m on concrete surface
Regularity of Compliance	CE, FCC, and RoHs
Options	Charging cradle, Flexi Stand

Specification	VEGA V-1010 Single Line Imager
Physical Characteristics	186.8 (L) x 81.6 (W) x 63.9 (H) mm. approx 250g
Reading Indicator	Beeper & LED
Interfaces	RS232, KBW, USB (HID & COM port emulation)
Sensor	Linea Imager
Depth of Field	270 mm
Resolution	0.1mm (4mil) PCS 0.9
Scan Rate	700scans/ second = 10%
Barcode Types	EAN8/ EAN13, EAN128, GSI Databar, Interleaved 2of5, Industrial 2of5, Matrix 2of5, ISBN, ISSN, MSI/PLESSY, China postage, telepen, UPC A/ UPC E
Environmental	Operating Temperature: 0°C - 50°C, Storage temperature: -20°C - 60°C, Relative Humidity: 20% - 95% (non condensing), Withstands multiple drops of 10m on concrete surface
Regularity of Compliance	CF - FCC and RoHS
Options	Flexi Stand



Flexi Stand



Display Panel



Charging Base

Specification	VEGA V-1020 Bluetooth 2D Imager
Scanner Dimension	186.8 (L) x 81.6 (W) x 63.9 (H) mm, approx. 195 gr (incl. cable)
Cradle Dimension	123.9 (L) x 120 (W) x 71.4 (H) mm, approx. 145 gr (incl. cable)
Reading Indicator	Beeper and LED
Scan Rate in 1D mode	200 scans/second & move this spec to Scanner Characteristics
Scan Rate in 2D mode	56 images/second & move this spec to Scanner Characteristics
Battery	Uthlum-ion 3.7 V / 1400 mA
Scan times per Battery full	Reads per charge 10.000 reads
charge	
Interfaces	RS232, USB (HID KBW), KBW
Sensor	Area Imager CMOS
Light source	650 nm red LED
Depth of field	440 mm
Resolution	0.125 mm (5mil) @ code 39
Environmental	Operating Temperature: 0°C - 50°C Storage Temperature: -20°C - 60°C Relative Humidity: 20% to 85% (non-condensing) Drop Resistance: Withstands multiple drops of 1.0 m on concrete surface
Bluetooth Module	Bluetooth V2.0 Standard
Bluetooth Distance Range	Class 1 up to 100 m / 330 ft (open air)
Regularity of Compliance	CE, FCC, and RoHs
Options	Charging cradle, Flexi Stand

	VEC & V 1030 30 to 100
Specification	VEGA V-1020 2D Imager
Physical Characteristics	186.8 (L) x 81.6 (W) x 63.9 (H) mm, approx. 240 gr. (incl. cable)
Reading Indicator	Beeper and LED
Scan Rate in 10 mode	200 scans/second & move this spec to Scanner Characteristics
Scan Rate in 2D mode	56 images/second & move this spec to Scanner Characteristics
Interfaces	RS232, USB (HID and COM port emulation)
Sensor	Area imager CMOS
Light source	650 nm red LED
Depth of field	440 mm
Resolution	0.125 mm (5mil) @ code 39
Barcode types	1D/ Linear codes: Codabar, Code 11, Code 39, Code 93, Code 128, EAN 8/EAN13, EAN 128/UCC, GS1 DataBar, Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, Standard 2 of 5, IS8N, ISSN, MSI/PLESSY, Telepen, UPC A/UPC E 2D/Stacked Codes: Datamatrix Aztec, PDF417, MicroPDF417, Postal Codes, Maxicode, QR, UCC/EAN Composite
Environmental	Operating Temperature: 0°C - 50°C Storage Temperature: -20°C - 60°C Relative Humidity: 20% to 85% (non-condensing) Withstands multiple drops of 1.0 m on concrete surface
Regularity of Compliance	CE, FCC, and RoHs
Options	Flexi Stand







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