



## Brady Barcode Scanners



# BRADY BARCODE SCANNERS

## SELECTION GUIDE

Brady offers barcode scanners that meet the needs of a variety of tracking applications, including basic data entry, electronics, lab, shipping and receiving, UID initiatives, WIP and more. From basic 1D/2D barcode scanners to fully-integrated Data Matrix Verifiers, Brady offers several different barcode scanner solutions to meet your data collection needs.

### STEP 1

Readability Capability

### STEP 2

Mobility

### STEP 3

Applications

### STEP 4

Scanner

1D Barcode

Which scanner should I choose?

2D Barcode

Cabled

Industrial

CR900FD

Non-Industrial

Eclipse 5145

Hyperion 1300g

Wireless

Industrial

3820i

Non-Industrial

Voyager 1202g

Cabled

Industrial

Granit 1910i

Non-Industrial

Voyager 1400

Healthcare

CR1400

Xenon 1900

Wireless

Industrial

Granit 1911i

CR3600

Non-Industrial

Voyager 1452g2D

Healthcare

Xenon 1902

CR2600

Product	Features		Technical Information		Scan Performance	
					Narrow Width	Depth of View
	Eclipse 5145	Low cost 1D barcode scanner	Scan Engine - Laser	Scan speed: 72 Lines per Second	5.2mil	0mm-51mm
		Easy adaption to any end-users system environment	Pitch 68°, Skew 52°		10.4mil	0mm-108mm
		CodeSense - Automated awake from sleep when barcode is detected	Scan Angle - Horizontal 50°		26mil	25mm-178mm
	Hyperion 1300g	Comfortable and ergonomic design to ensure users comfort and productivity	Scan Engine - Laser	Scan speed: 270 Lines per Second	5.0mil	50mm-200mm
		Automatic interface detection and configuration that supports all popular interfaces in one device	IP Rating : 41		10mil	30mm-380mm
		Increases up time and reduces service costs with a reliable design that utilizes no moving parts and full impact resistant bumpers	Pitch 65°, Skew 65°		20mil	30mm-660mm
	Voyager 1400	Offers omnidirectional reading of virtually all linear bar codes and the most widely used 2D bar codes, including poor quality and mobile barcodes	Scan Engine - Imager	Scan speed: 10cm/s	5mil	36mm-105mm
		Meets diverse scanning requirements by offering models with basic functionality with flexibility to enable additional functionality as need arises.	IP Rating : 42		13mil	20mm-255mm
			Pitch 60°, Skew 70°		20mil	25mm-355mm
	CR900FD	High speed, omnidirectional reading of 1D and 2D barcode symbologies and reads barcodes on mobile device screens	Scan Engine - Imager		4mil	40mm-78mm
		With its programming versatility, the CR900FD quickly and reliably transmits barcoded data into any enterprise solution	IP Rating : 54		10mil	20mm-165mm
		Equipped with IP54 housing, CR900FD can fit into rugged environment	Pitch 60°, Skew 60°		20.8mil	28mm-343mm
	CR1400	Its dual field optical platform allows the CR1400 to read wide and very small barcodes with an approximate 100 mm focal point	Scan Engine - Imager	Disinfectant-Housing Ready	3mil	80mm-102mm
		A disinfectant-ready plastic housing and IP54 rating protects the performance and life of the reader against harsh cleaning agents, dust and water ingress	IP Rating : 54		7.5mil	33mm-182mm
		Provide flexibility of data editing and parsing with JavaScript	Pitch 60°, Skew 60°		10mil	20mm-220mm
	Xenon 1900	Image processing software offers advanced editing functionality—cropping, brightening, rotating, sharpening and more—to produce high-quality digital images	Scan Engine - Imager	Disinfectant-Housing Ready Scan speed: 610cm/s	5mil	0mm-203.2mm
		Three focal options (high density, standard range and extended range) provide application-specific scanning, leading to improved productivity	Pitch 45°, Skew 65°		10mil	0mm-287mm
		Custom sensor optimized for bar code scanning improves scanning aggressiveness and protects investment by providing supply chain stability	IP Rating : 41		20mil	10.2mm-482.6mm
	Granit 1910i	The custom built IP65-rated housing is able to withstand 5,000 3.3´ (1 m) tumbles and survive 50 drops from 6.5´ (2 m) at -30°C (-22°F) reducing service costs and increasing device uptime	Scan Engine - Imager	Scan speed: 610cm/s	7.5mil	48mm-310mm
		Adaptus 6.0 Imaging Technology provides aggressive bar code reading and unrivaled accuracy while the scanner feedback is enhanced for use in extreme environments	Pitch 45°, Skew 65°		13mil	15mm-543mm
		Outstanding scan performance on poor quality and damaged bar codes	IP Rating : 65		20mil	15mm-749mm

Product	Features	Technical Information		Scan Performance	
				Narrow Width	Depth of View
	Voyager 1202g	Increases throughput and reduces the potential for hand-keyed errors by quickly scanning a variety of 1D bar codes, including those that are damaged or smudged	Scan Engine - Imager	Scan speed: 100scans/s	5mil 27mm-151mm
		Paging Functionality: Simply press button on the communication base to locate lost scanners, Voyager 1202 will respond with sounds and blinking lights	Pitch 60°, Skew 60°		10mil 0mm-277mm
		Long Battery Life and Tool-Free Battery Removal	IP Rating : 42		13mil 0mm-311mm
	Voyager 1452g2D	Able to scan on mobile phone: Scans coupons, mobile tickets and digital wallets from the screens of mobile devices	Scan Engine - Imager	Scan speed: 10cm/s	5mil 45mm-107mm
		Unlike traditional laser scanners, the 1D version of Voyager 1452g can read bar codes omni-directionally, making it ideal for presentation scanning	Pitch 60°, Skew 70°		13mil 37mm-260mm
		Long Battery Life and Tool-Free Battery Removal	IP Rating : 42		20mil 32mm-360mm
	3820	Rugged housing that is certified to IP54 standards, while still being ergonomic and easy-to-use	Scan Engine - Laser	Scan speed: 270 Lines per Second	7.5mm 165mm-381mm
		Long-Lasting Lithium-Ion Battery and Tool-Free Access to Battery	Pitch 65°, Skew 65°		15mm 64mm-787mm
		Adjustable, extra loud "good read" beeper and dual LED indicators ensure reliable and intuitive feedback, even in noisy environment	IP Rating : 54		20mm 38mm-1067mm
	Granit 1911i	Tested to withstand the toughest environments, Granit is rated IP65 and can withstand 5,000 tumbles from 3.2 ft (1 m) and 50 drops to concrete from 6.5 ft (2 m)	Scan Engine - Laser	Scan speed: 610cm/s	7.5 mil 10mm-164.9mm
		Easy to Use: A laser-spot aimer, omni-directional scanning, and features such as centering take the guesswork out of scanning at extended ranges	Pitch 70°, Skew 80°		10mil 10mm-216mm
		Bluetooth™ wireless technology provides freedom of movement up to 330 ft (100 m) from base and reduces interference with other wireless systems	IP Rating : 65		20mil 15.2mm-434.5mm
	Xenon 1902	It has flexible power management that allows user to limit radio power output of scanner, minimizing the likelihood of interference with other devices	Scan Engine - Imager	Disinfectant-Housing Ready Scan speed: 610cm/s	5mil 0mm-203.2mm
		Bluetooth Class 2, v2.1 radio enables movement up to 33 feet (10m) from base, reduces interference with other wireless systems	Pitch 45°, Skew 65°		10mil 0mm-287mm
		Offers advanced editing functionality—cropping, brightening, rotating, sharpening and more—to produce high-quality digital images	IP Rating : 41		20mil 10.2mm-596.9mm
	CR2600	Durable, quick-release rechargeable battery cartridges	Scan Engine - Imager	Disinfectant-Housing Ready	5mil 43mm-115mm
		Disinfectant-ready IP65 housing prevents plastic degradation and securely protects electronics and optics	Pitch 60°, Skew 60°		10.5mil 20mm-220mm
		Multiple programmable buttons for customized work flow processes	IP Rating : 65		20.8mil 28mm-343mm
	CR3600	The screen provides a mobile solution for users who need instant visibility to scanned information	Scan Engine - Imager		3.1mil 80mm-102mm
		Multiple programmable buttons for customized work flow processes. It streamlines workflow processes and ultimately lower costs by reducing the need to rely on numerous scanning devices	Pitch 60°, Skew 60°		10.5mil 20mm-220mm
		Powerful data management capability with JavaScript	IP Rating : 54		20.8mil 28mm-343mm

## CONTACT US

Brady's global presence makes it easy for you to do business with us wherever you are.

For enquires, please visit us at [www.bradyid.com.sg](http://www.bradyid.com.sg) or email us at [ContactUs\\_SA@bradycorp.com](mailto:ContactUs_SA@bradycorp.com).

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