

Barcode reader comparison

Revolutionizing Data Capture – any way you need it



	CR2700	CR1500	CR950	CR1100	CR5200	V4500
Description	Ultimate Versatility & Mobility	Workflow Optimization	Reliable Data Capture	Compact Efficiency	Enhanced Operation	Rugged Design. Seamless Experience.
Form Factor	Wireless Handheld, Inductive Charging	Wired Handheld	Wired Handheld	Wired on Mounting Stand	Wired/Stationary Counter-Top	Wireless Handheld, Inductive Charging
Good Read Feedback	Customisable audible, visual and vibration	Customisable audible, visual and vibration	Audible and visual	Audible and visual	Audible and visual	Customisable audible, visual and vibration
Drop Test	Resistant to 1.8 metre drops	Resistant to 1.8 metre drops	Resistant to 1.8 metre drops	Resistant to 1.8 metre drops	Resistant to 1.8 metre drops	Resistant to 115 kg crushes Resistant to military-grade shocks (MIL-STD-810G) Resistant to 1.8 metre drops
Ingress Protection Rating	IP65	IP54	IP54	–	IP52	IP65
Connectivity Options	Bluetooth 5 Low Energy (class II)	RS232, USB 2.0 (Generic HID, HID keyboard, Virtual COM port)	RS232, USB 2.0 (Generic HID, HID keyboard, Virtual COM port)	RS232, USB 2.0 (Generic HID, HID keyboard, Virtual COM port)	RS232, USB 2.0 (Generic HID, HID keyboard, Virtual COM port)	Bluetooth 5 Low Energy (class II)
Workflow Enhancements	JavaScript, Data Parsing, Batch Mode	JavaScript, Data Parsing, Batch Mode	Device Configuration	JavaScript, Data Parsing, Batch Mode	JavaScript, Data Parsing, Batch Mode	JavaScript, Data Parsing, Batch Mode
Weight (kg)	Handle Reader Weight: 177 g Palm Reader Weight: 131 g	116 g	110 g	54 g	318 g	529 g
Sensor	CMOS 1.2 megapixel; (1280 x 960) grey scale	CMOS 1.2 megapixel; (1280 x 960) grey scale	CMOS 1.2 megapixel monochrome	CMOS 1.2 megapixel; (1280 x 960) grey scale	CMOS 1.2 megapixel; (1280 x 960) grey scale	CMOS 1.2 megapixel; (1280 x 960) grey scale
Optical Resolution	High Density Field: 960 x 640, Wide Field: 960 x 640	High Density Field: 960 x 640, Wide Field: 960 x 640	1280 x 960	High Density Field: 960 x 640, Wide Field: 960 x 640	1280 x 960	High Density Field: 960 x 640, Wide Field: 960 x 640
CodeShield Level	Dark grey: Level 2 Light grey: Level 3	Dark grey: Level 2 Light grey: Level 3	Level 1	Dark grey: Level 2 Light grey: Level 2	Level 1	–
Warranty	3 years	5 years	5 years	2 years	3 years	3 years