

CS2000

Industrial 1D/2D Handheld Scanner

cloud

Improving customer satisfaction has long been the mission of retailers everywhere, and making the checkout process more efficient is a key area of focus. By providing highly responsive and accurate scanning at checkout, the Cloud CS2000 General-Purpose Handheld Scanner helps you improve the customer experience.

The CS2000 1D/2D scanner features industry-leading barcode reading technology, with superior motion tolerance. Common 1D/2D barcodes are scanned easily and consistently so you can serve your customers more quickly.

When combined with best-in-class motion tolerance, this capability means your barcodes scan fast, at almost any orientation. Now, you don't have to waste time awkwardly repositioning items to get a successful scan.

The stylish design of the CS2000 scanner sets it apart from traditional gun-shaped handheld scanners. Careful attention to detail and extensive usability testing have resulted in a scanner that is not only aesthetically pleasing on any countertop, but also optimized for user comfort with a natural smooth grip and trigger location.



The CS2000 affordable, high-performance handheld scanner is available in a range of models suited to the demands of general-purpose countertop scanning.

The arching profile of the CS2000 scanner is perfect for tight spaces and the over-sized multi-color LED provides a bright visual cue to confirm a successful scan, which can be helpful in noisy environments. In fact, the LED can be programmed to match the decor of your storefront.

FEATURES & BENEFITS



Available with 1D/2D laser technology for highly responsive, dependable scanning.



Distinctive, ergonomic styling maximizes comfort and saves countertop space.



Large LED indicator provides effective visual operational feedback.



Choice of options matched to your scanning needs: 1D/2D or 2D scan engines, laser- or LED-based Aimer,



Integrates seamlessly with point of sale systems, iOS and Android™ devices, personal computers and common software solutions.

CS2000 Technical Specification

Optical properties	
Reading mode:	Imager
light source:	265 LUX (130nm)
Scan mode:	Bidirectional scanning
Scan Speed:	300 times/s
Resolution:	≥4mil
Technical characteristics	
Ambient temperature:	23° C
Ambient lighting:	0-100,000 lx
Operating characteristics	
Use of the environment:	0°C-60°C
Storage temperature:	-40°C-80°C
Storage humidity:	5%-90%
Scan angle:	360°, ±65°, ±60°
Scanning depth of field	1mil=0.0254mm 5mil : 40-105mm 10mil : 10-250mm 15mil : 23-380mm 20mil : 35-490mm 30mil : 30-650mm
Decoding capabilities	
Decoding type	UPC-A, UPC-E, UPC-E1, EAN-13, EAN-8, ISBN/ISSN, Code39 Code 39 Full ASC II, Code32, Trioptic 39, Industrial 2 of 5, Interleave 2 of 5, Matrix 2 of 5, codabar (NW7), Code 128, UCC/EAN128, ISBT128, Code 93, Code 11 (USD-8), MSI/Plessey, UK/Plessey, China Post Code, GS1 DataBar (RSS), Telepen, all 2D Codes
Reminder mode:	LED Buzzer, LED indicator light
Interface support:	RS-232, USB, PS2.
Physical properties	
Size:	L*W*H (mm):170*60*100 mm
Color:	black
Waterproof and dustproof seal grade :	IP54

