

Symbol CS 2000



CONSUMER MEMORY SCANNER

Point and Scan Technology Makes E-Commerce Easier

The revolutionary CS 2000 Consumer Memory Scanner from Symbol Technologies builds customer loyalty by making electronic shopping the ultimate in speed and convenience. The world leader in automated data management, Symbol created an easy-to-use, bar code data capture system that takes the drudgery out of home electronic shopping.

Home shopping is easy with the CS 2000, the lightest battery-operated consumer bar code scanner available today. Small enough to slip into a pocket, this innovative portable bar code scanner makes short work of the longest grocery list. Home shoppers simply point the CS 2000 at the bar code on the item they wish to order, then press the large button conveniently located within thumb's reach. The item is automatically added to the electronic shopping list that is stored in the memory of the CS 2000 scanner. Crossing items off the list is easy, too. Customers simply scan the bar code on the item they wish to remove, press the delete button and the item is erased from the electronic shopping list. The thoughtful design even features a lock-out function, so curious children cannot add/or delete items accidentally.

Go-anywhere Scanning Convenience

Powered by two AAA batteries, the CS 2000 works anywhere. Use it to scan the bar codes on groceries in the pantry, milk in the refrigerator, bleach in the laundry room, in newspaper ads, goods from a pre-printed list or catalog. The CS 2000 reads the information in the bar code and adds the item to an electronic shopping list stored in memory. The CS 2000 has a generous memory that stores the information encoded in up to 500 UPC/EAN/JAN codes, including money-off coupons.

When it is time to shop, consumers choose when and where: from work or from home, any time of the day or night. No need to wade through layers of Web pages or click through multiple drop-down menus to place an order. Shopping is amazingly simple. Scan the bar codes to build the electronic shopping list then place the CS 2000 in its cradle attached to a PC's serial port. A click of a mouse button, and the order is on its way. An electronic serial number built into the scanner authenticates the order to protect buyer and seller.



Scanning the bar code on a can



Better Data, Better Service

Your time-pressed customers will find electronic shopping, even for impulse items, a real pleasure. Hand-writing and faxing orders will be unnecessary. So will dictating items, sizes and quantities to a tele-sales representative. Reliable and simple to use, the CS 2000 will delight customers who regularly order large numbers of items: grocery shoppers, parts purchasing agents, office machine technicians, office managers and contractors. And because the CS 2000 simplifies electronic shopping fewer customers will drop out of home shopping programs – thereby resulting in a larger customer base.

For retailers, the CS 2000 eliminates the expense of maintaining large telesales departments. Because order entry is easy and convenient, customer satisfaction grows and along with it the basket size as order frequency increases. In addition, order size is increased by items that customers would otherwise have forgotten. The CS 2000 becomes the home-based link in a totally automated retail system. With it, retailers can track customer preferences to create special shopping services and adjust store stock items to suit customers' tastes.

Application developers and system integrators will appreciate the versatility of industry proven scanning technology from Symbol Technologies. The CS 2000 can read Code 128, Code 39, and UPC/ EAN/JAN, I 2 of 5, D 2 of 5 and Coupon Code symbologies and has enough extra memory for a small database or several special functions.

To find out how your home shopping application would profit from the innovative CS 2000 Consumer Memory Scanner, contact any of the convenient locations listed on the back panel, or visit us at www.symbol.com

Symbol CS 2000 Consumer Memory Scanner

Features	Benefits
Ergonomic design:	Fits comfortably in the hand and is small enough to slip into a pocket
Point and press operation:	Easy to compile an electronic shopping list
Large memory	Stores data encoded in up to 500 UPC codes
Lock out function:	Prevents information from being added or deleted accidentally
Battery power:	Uses two AAA batteries
RS-232 Interface:	Works with any PC or host device that supports the interface

Symbol CS 2000 Specification Highlights

Performance Characteristics	
Decode Capability:	UPC/EAN/JAN, Code 128, Code 39, Coupon Code, I 2 of 5, Discrete 2 of 5
Memory:	Stores up to 350, 20-character bar codes in non-volatile memory
Interface Type:	RS-232 (serial)

Physical Characteristics	
Weight:	2.7 oz/75 gm (w/batteries) 1.8 oz/ 50 gm (w/o batteries)
Power:	Operates on two AAA batteries (up to 10,000 scans)
Special Features:	Lock out function to prevent accidental deletion of items in memory Each unit has a unique serial number which can be used to identify a user

User Environment	
Operating Temperature:	32° to 104°F (0° to 40°C)
Storage Temperature:	-4° to 140°F (-20° to 60°C) without batteries
Humidity:	0% to 95% (non-condensing)
Items Included:	Cradle, RS-232 cable, wall holder and Operator's Guide
Software Tools:	Software Developers Kit, Internet Explorer ActiveX driver Netscape plug-in Demo application

Regulatory	
Electrical Safety:	Certified to UL1950, CSA C22.2 No. 950, EN60950/IEC950
Laser Safety:	CDRH Class II, IEC Class 1
EMI/RFI:	FCC Part 15 Class B, ICES-003 Class B, European Union EMC Directive, Australian SMA Ergonomic design: Fits comfortably in the hand and is small enough to slip into a pocket
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For system, product or services availability and specific information within your country, please contact your local Symbol Technologies office or Business Partner.



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