512 MB non-volatile memory
Provides the capacity to store over a million scans and ensures the data is retained — ideal for virtually any batch operation

Superior scanning performance
Easy and intuitive to use — just point, click and scan; enables easy capture of even dirty, damaged and poor quality bar codes

Enterprise durability:
4 ft./1.2 m drop specification;
250 tumbles (500 drops) @
1.64 ft./0.5 m; IP40 sealing
Ensures reliable operation despite the inevitable drops and bumps in real world use

APPLICATIONS

Supply Chain
Proof of Delivery (PoD);
Customer Managed
Inventory (CMI)

Facilities Management
Inspections;
Asset Tracking

Field Sales
Merchandising;
Account Management;
Delivery

Retail
Inventory;
Gift Registry

Automate your workflow with two flexible operational modes — batch and real time

In batch mode, this pocket friendly device allows guards and custodial staff to scan bar codes on entry doors and other locations, and upload the time and date stamped data at the end of a shift to document the accurate completion of activities. Outside the enterprise, manufacturers and distributors can provide customers with a CS3000 to scan inventory as it is used, effectively automating the ordering process at the point of consumption.

In real-time mode, the Bluetooth enabled CS3070 can be paired with virtually any existing smartphone, allowing route drivers to easily scan the items in a delivery or on the store shelves to help automate and error proof the delivery and ordering process.

For more information on how you can put the CS3000 Series to work in your organization, please visit us on the web at www.motorola.com/CS3000 or access our global contact directory at www.motorola.com/enterprisemobility/contactus

CS3000 Series Specifications

Physical Characteristics	
Dimensions:	3.41 in. L x 1.95 in. W x .87 in. H 8.65 cm L x 4.95 cm W x 2.2 cm H
Weight:	With batteries: 2.45 oz./70 gm
Scan Engine:	SE955 laser, single line laser
Memory:	512MB Flash
Memory Capacity:	Over 1 million barcodes (UPC with time date stamp)
LEDs:	Scan LED (Green, Red, and Amber) and Bluetooth® LED (Blue)
Buttons:	Scan, remove scan (batch mode only), enable Bluetooth (RF scanners only)

Operating Modes	
Batch:	Scans recorded with optional time/date stamp
Open Bluetooth:	Real time wireless data transmission

Battery	
Battery:	780 mAh Lithium ion
Charge Time:	3 hours
Battery Life:	*Batch* - 24 hours use or 8,500 scans (6 scans per minute on full charge) *Standby* - 3 months *Bluetooth* - 12 hours use or 4,250 scans (6 scans per minute on full charge)
Power Consumption:	5V, 500mA max while charging

Performance Characteristics	
Decode Capability:	1D symbologies
Interfaces Supported:	USB (Mini jack): CS3000 and CS3070 Bluetooth: CS3070
Real Time Clock:	A date/time stamp can be recorded with each bar code scanned (Batch mode operation only)
Batch Communication:	USB 2.0

Bluetooth	
Bluetooth Radio:	Bluetooth, Class 2, Version 2.1 + Enhanced Data Rate (EDR)
Bluetooth Range:	30 ft./10 m
Bluetooth Profiles:	HID keyboard wedge and Serial Port Profile (SPP)

User Environment	
Drop Specification:	4 ft./1.21 m drop to tiled linoleum over concrete, 6 drops per 6 sides, across the operating temperature range
Tumble Specification:	250 cycles @ 1.64 ft./0.5 m (500 drops)
Operating Temperature:	32° to 104° F /0° to 40° C
Storage Temperature:	-40° to 158° F /-40° to 70°C
Environmental Sealing:	IP40
Humidity:	10 to 95% noncondensing

Regulatory	
Laser Safety:	EN 60825-1, IEC 60825-1, 21CFR1040.10
EMC:	*CS3000:* FCC Part 15 Class B, ICES 003 Class B, EN 55022, EN 55024 *CS3070:* FCC Part 15 Class B, ICES 003 Class B, EN 55022, EN 55024, EN 301 489-1, EN 301 489-17
Radio:	CS3070: EN 300 328
Electrical Safety:	UL 60950-1, C22.2 No. 60950-1, EN 60950-1, IEC 60950-1
Environmental:	RoHS Directive 2002/95/EEC

Warranty
Warranted against defects in workmanship and materials for a period of twelve (12) months

Services
Service from the Start Advance Exchange Support

Bluetooth®

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