



1d



2d



CMOS

cmos



1.5M  
DROP

1.5m drop



bluetooth



usb



**BS10R Sepia**  
handheld scanners

## Features

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## Application Scenarios

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industrial



inventory



logistics



warehousing

# BS10R Sepia technical specifications

Performance	Memory RAM	16MB
	Image Sensor	640x480 CMOS
	Illumination	White LED
	Aiming	Red LED (650 nm±10 nm)
Data capture	1D	Code 128, EAN-13, EAN-8, Code 39, UPC-A, UPC-E, Codabar, Interleaved 2 of 5, ITF-6, ITF-14, ISBN, Code 93, UCC/EAN-128, GS1 Databar Matrix 2 of 5, Code 11, Industrial 2 of 5, Standard 2 of 5, Plessey, MSI-Plessey
	2D	PDF417, Data Matrix (ECC200,ECC000,050,080,100,140), QR Code
Physical	Interfaces	USB
	Battery Type	380mA rechargeable Li-ion battery
	Expected Battery Life	more than 8 hours under normal temperature (5 second/scan)
	Expected Charge Time	<2 hours
	Notifications	LED light, Buzzer, Vibration (Optional)
	Input Voltage	5V/1A
	Current @ 5VDC Operating	170 mA
	Current @ 5VDC Standby	30 mA
	Power Supply Input	AC110 ~ 220V, 50~60Hz
	Power Supply Output	DC 5V 1A
Environmental	Operating Temperature	0°C to 40°C
	Storage Temperature	-40°C to 60°C
	Humidity	5% to 95%
	Electro Static Discharge (ESD)	In line with 15KV air discharge and 8KV contact discharge requirements
	Drop	1.5m
Wireless	WPAN Radio	Bluetooth 4.1