

# Programable Mobile Scanner

# SMS-1339



White

Black



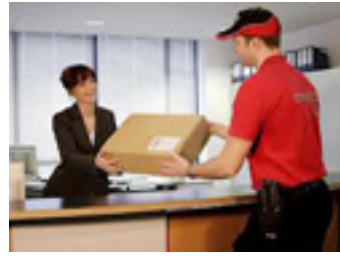
## Applications



Medical Industry



Retail



Logistics



Manufacturing

## Features

**Compact** Design

- Compact size, portable design
- Light-weight design contributes to excellent mobility

**Efficient** Communication

- Suitable to operate in diverse working environment
- Customization decode resolution model of 5mil or 3mil
- Decode all major 1D barcode symbologies including GS1 DataBar
- High performance scan rate at 100 scans/sec
- Intelligent barcode sorting technology with high capacity storage capacity
- Support multi-line screen display with backlight

**Easy** Update

- Easy firmware upgrade
- Flexible software customization



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## Specifications

Physical Characteristic																	
Dimensions ( W x H x D)	43 x 110 x 25mm																
Weight	87g																
Display	LCD Monochrome Display ( 128 x 64 )																
Indicator	Beeper, LED, Vibrator																
Color	White/Black/Customization																
Case material	ABS																
Performance Characteristic																	
Data storage	8MB for out of range batch/data batch mode: 559,240 barcodes (each barcode is of 15 bytes); 53MB for U Disk mode: 3,635,063 barcodes (each barcode is of 15 bytes).																
Radio link	2.4 ~ 2.5GHz (ISM band), Bluetooth V2.1+EDR, class 2																
Working range	10 meters (line of sight)																
Scan rate	100 ± 10 times/sec																
Operating current	12mA(Standby) / 150mA(scanning) / 180mA(transmitting)																
Battery	950 mAh Lithium-ion battery																
Charge time	Fully charged (>80%) in 3.5 hours																
Standby time	Over 4 days																
Operating time	6 hours																
Read barcodes per charge	Over 20,000 scans per charge																
Decode capability	UPC-A, UPC-E, EAN-13, EAN-8, ISBN/ISSN, Code 39, Code 39 full ASCII, Code 32, Trioptic Code 39, Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, Codabar (NW7), Code 128, Code 93, Code 11 (USD-8), MSI/Plessey, UK/Plessey, UCC/EAN 128, China Post, GS1 Data Bar (formerly RSS) variants																
Key & Trigger	1 million presses																
Light source	650 nm visible laser diode																
Temperature	0° to 50°C (32° to 120°F), Operating; -40° to 60°C (-40° to 140°F), Storage																
Humidity	5% to 95% (non-condensing)																
Firmware update	Online visa USB interface																
Decoding Depth & Max. Resolution	<table border="1"> <tbody> <tr> <td>(1 mil = 0.0254mm)</td> <td>High-density series</td> </tr> <tr> <td>Long-range series</td> <td>3 mil: 45-90mm</td> </tr> <tr> <td>5 mil: 35-160mm</td> <td>5 mil: 22-130mm</td> </tr> <tr> <td>10 mil: 20-320mm</td> <td>10 mil: 12-225mm</td> </tr> <tr> <td>15 mil: 25-440mm</td> <td>15 mil: 20-305mm</td> </tr> <tr> <td>20 mil: 30-565mm</td> <td>20 mil: 25-395mm</td> </tr> <tr> <td>30 mil: 40-740mm</td> <td>55 mil: 80-730mm</td> </tr> <tr> <td>55 mil: 75-985mm</td> <td></td> </tr> </tbody> </table>	(1 mil = 0.0254mm)	High-density series	Long-range series	3 mil: 45-90mm	5 mil: 35-160mm	5 mil: 22-130mm	10 mil: 20-320mm	10 mil: 12-225mm	15 mil: 25-440mm	15 mil: 20-305mm	20 mil: 30-565mm	20 mil: 25-395mm	30 mil: 40-740mm	55 mil: 80-730mm	55 mil: 75-985mm	
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Safety	Laser safety: EN60825-1, class 1 EMC: EN 55022, EN 55024 Electrical safety: EN 60950-1 ESD: ±8KV air discharge, ±4KV direct discharge Drop resistance: Multiple 1.5m (4.9ft) drops to concrete Protection class: IP64 Environmental: RoHS compliant																
Interface supported	USB Keyboard, U Disk																
Keyboard layout	USA, Turkish F/Q, French, Italian, Spanish, Slovak, Denmark, Japanese																
Operating mode	Handheld																
Programming method	Manual (reading special barcode), On-Screen (pressing special keys)																

\*Specifications subject to change without notice.



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