



## Specification

Specification	Descriptions
● Optical System:	2500 Pixel CCD sensor
● Scan Speed:	270 Scans/sec.
● Light Source:	RED LED (660nm)
● Resolution:	0.075mm (3 mil)
● PCS Value:	30% or more
● Scan Angle:	45°
● Scan Width:	Up to 250mm or more (PCS90%)
● Scan Distance (PCS 90% code 39)	20mm - 500mm
● Host Systems Interface:	KB wedge, RS232 and USB (HID) interface
● Decodable Capability:	Code 39, Full ASCII Code 39, Code 32, Code 128, Code 93, Code 11, Codabar/NW7, All UPC/EAN/JAN code (EAN-13, EAN-8, UPC-A, UPC-E, EAN-128), Interleave 2 of 5, STD 2 of 5, Industrial 2 of 5, matrix 2 of 5, Chinese Postage Code, IATA, MSI/PLESSY, Italian Pharmacy Code, Telepen.
● Option decodable:	RSS-14, RSS Limited, RSS Expanded
<b>Electrical</b>	
● Voltage:	5V DC ±5%
● Operation Current:	100-120mA
● Stand-by Current:	45-50mA

- Power ON current: 125mA

#### Environment

- Operating Temperature: 32°F to 105°F (0°C to 50°C)
- Storage Temperature: -15°F to +140°F (-26°C to 60°C)
- Humidity: 10% to 90% RH
- Ambient Light Rejection: 10,000 Lux max. (Fluorescence).
- Drop: Approved by 1.5M drop test on concrete
- Warranty: 2 Years
- Safety Approval: FCC, CE and RoHS
- IP level: IP30

#### Physical

- Case Material: ABS + Rubber
- Dimension: L:160mm W:60mm x H:30mm
- Weight: 120g (without cable and package)
- Cable: 1.8m coiled or straight Cable