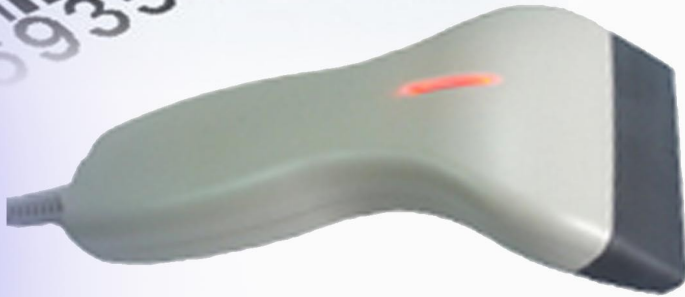# CCD Middle Range

FEATURE:

N Faster and more accurate data capture in a distance of 0-10cm;

N High-speed digital processor supersedes analog circuit;

N Excellent decode capability;

N Multiple interfaces: PS / 2, RS232, and USB supported;

N Remarkable performance with simple operation.

SPECIFICATION:

Performance Characteristics

Light Source: Red LED diode

Reading Distance: 1-100 mm (0. 33upc / EAN, PCS= 90?)

Scan Rate: 100 Scans / Sec.

Resolution: 0. 10mm (4mil)

Decode Capability: UPC-A, UPC-E, EAN-8, EAN-13, Code39, Code93, Codabar, Code128, EAN128, Interleaved 2 of 5, Matrix 2 of 5, Chinese Post Code, MSI. . .

Working Way: Triggered or automatic (continuous mode) scanning.

Physical Characteristics

Interfaces Supported: PS / 2, RS232, USB

Transmission Rate: RS232 baud rate: 2400-38400

Voltage: DC + 5V + / -5?

Current: 90mA

Power Source: Host power or external (RS232) power supply

Material: ABS rubber & plastic

Dimensions: 178mm (L) *80mm (W) *45mm (H)

Weight: 125g (W/ O cable)

Color: Ivory and customize color

User Environment

Operating Temperature: 0~50 deg C

Storage Temperature: -30-60 deg C

Humidity: 10~90? relative humidity, non-condensing

Drop Specifications: Withstands multiple 1. 2m drops to concrete

Safe:

EMI / RFI: FCC Class A and CE

Laser Safety: CDRH class 2 laser product

Scanlogic™