

## YS10 Key Features



## Outstanding performance

The high performance scanning head with a special optical mirror means the scanning of the BCS-YS10 is accurate and the speed is fast. It is up to the national secondary laser safety standards and offers incredibly stable reliable scanning

## Advanced protection

Up to an IP67 sealing means the BCX-YS10 can be washed directly with tap water without interfering with the scanners operation. Also able to withstand drops of 5m, the BCS-YS10 is robust enough to handle the toughest working environments.

## Comfortable and practical

The comfortable hand grip of the BCX-YS10 has been designed with a perfect curvature so it fits nicely into the hand, thus reducing user fatigue over periods of continual use.

Not only is the scanner aesthetically pleasing but it has been built to last; the high rebound scan trigger is both comfortable and durable and can withstand being pressed millions of times without jamming. The clear audio and visual good read indicators enable fast, uninterrupted scanning no matter the environment.



## Applications

Ideal for logistics - medical - clothing - manufacturers - supermarkets/stores - food.



# Comet YS10

## 1D Tough laser scanner

### YS10 Technical Specification

Voltage	5V±0.25V DC
Electric current	25mAh (working), 95mAh (max)
Light source	650nm laser diode
Laser grade	EN60825-1, class 1, national level 2 laser safety standard
Scanning speed	150 scans/second
Scanning angle	±60°, ±65°, ±42°
Scanning precision	≥3mil
Codes read	UPC-A, UPC-E, EAN-3, EAN-8, ISBN/ISSN, code 39, code 39 (ASCII full code), cross code 25, industrial code 25, matrix code 25, Kurdiba code, code 128, 93 yards cMSI/Plessey, UK/Plessey, UCC/EAN 128, China post code, GS1 DataBar (formerly: RSS) series, etc.
Printing contrast ratio	≥10%
Promoting mode	Buzzer, LED indicator light
Interface	USB, PS2 keyboard, RS-232 serial port, USB-COM
Scanning mode	Manual, continuous, automatic, command, auto-induction (optional)
Shell material	Two colour accessories: ABS+PC/TPU, Monochrome: ABC+PC, Transparent parts: PC
Working temperature	-10°C~50°C
Storage	-40°~60°C
Relative humidity	5%~95% (non-condensing)
IP rating	IP65 and IP67
Drop test	Can resist the fall impact from 5m
Setting way	Scanning the setting codes in turn
Product size	185mm x 75mm x 95mm
Net weight	294g
Gross weight	520g