

BarcodeTech HT930

Auto-Sensing Laser Corded Scanner

Overview

Innovative, accurate, fast and designed to scan barcodes with ease. The HT930 is the perfect high performance, entry level and low cost laser barcode scanner, suitable for retail, schools, libraries, healthcare, warehousing and much more.



**Hands Free
Stand Included**



**Gun Style for
Easy Handling**

Feature

- ❖ Ergonomic, robust design
- ❖ With multiple interface design (KB wedge, RS232 and USB (HID) interface)
- ❖ Visible Laser Diode 670±10m
- ❖ Excellent Reading Performance is from 10cm to 70cm (PCS: 90% Code 39)
- ❖ High Resolution Reading Capability is up to 0.10mm(4 mil)
- ❖ Support Auto-sensing
- ❖ Drop Test Approved by 1.5M drop on concrete



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SYMBOLOGIES

Linear Code 1D: Code 39, Full ASCII Code 39, Code 32, Code 128, Code 93, Code 11, Codabar/ NW7, Todos UPC/EAN/JAN Code (EAN-13, EAN-8, UPC-A, UPC-E, EAN 128), Interleave 2 of 5, STD 2 of 5, Pharma Code, Industrial 2 of 5, Matrix 2 of 5, Code 39 quarter, Chinese Postage Code, IATA, MSI / PLESSY, Italian Pharmacy Code, Telepen and more.

ELECTRICAL

Input Voltage: 5VDC +/- 0,5V
Power Operating: 140mA
Stand-By: 50mA

ENVIRONMENTAL

Static Discharge: 16KV (Air) and 8KV Contact discharge
Drop : Designed to withstand 1,5 m (5") drops
Sealing: IP41 - sealed to resist air borne particulate contaminants
Temperature: Operating: 0 to 50°C / 32° to 122°F
Humidity: Storage: -26°C to 60°C
Light Levels: 5% to 95% relative, non-condensing
Up to 10000 lux (Fluorescent)

INTERFACE

Interfaces: USB 2.0
Serial RS232 (TTL)
Keyboard

PERFORMANCE

Light Source: 650nm +/- 10nm Visible laser
Laser Power: 0.96mW (peak)
Indicators: Laser on, ready to scan
Beeper: Configurable
Print Contrast: PCS 20%
Angles: Skew 45° ; Pitch 60°
Scan Speed: 200 scan/seg.
Minimum Bar Width: 3 mils

MECHANICAL

Dimensions: 166mm x 66mm x 86mm
Colour: Black
Weigh: 130g (without cable)
Cable: 1,8 m
Case: ABS plastic high impact and rubber

DOCUMENTS

Programming Manual
Quick Installation Guide

CERTIFICATIONS /SAFETY

The BT-900 has safety certifications and approvals regulations required to use protected.
Environmental compliance: RoHS
EMC: FCC, EN55022 Class B, IEC60825-1

ACCESSORIES

Adjustable base

COMPATIBILITY

Windows XP, ME, Vista, 7, 8, 10 (32 & 64bits) and Linux

WARRANTY

1 year

DEPTH OF SCAN FIELD

Typical: The minimum code distance is determined by the width, scan angle and density.

MODE OF READING

Trigger, continuous mode and auto sense.



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