Quick Check® 890 Series
Bar Code Verifier by HandHeld PRODUCTS

Features

- Follows the ISO15416 and ANSI X3.182 Bar Code Inspection Method
- Conforms to ISO15426-1 Bar Code Verifier Specification
- Traceable to NIST (National Institute of Standards and Technology)
- Auto-discriminates between all popular symbologies
- Accurate display of the 'X' dimension/Magnification
- Automatic variable aperture (3, 5, 6 & 10 mil)
- Multiple scan averaging
- Traditional analysis also provided
- USB or Bluetooth connection

Summary

The Handheld Products QC890 series comprises CCD based verifier hardware and Application software, conforming to the latest ISO/ANSI print quality standards (ANSI x3.182, EN1635 and ISO/IEC15416-1).

The Handheld Products QC890 series is designed for all barcodes where a 3, 5, 6, or 10 mil aperture is mandatory (such as UPC A & E, EAN 8 & 13, UCC/EAN-128 and ITF-14), up to 5.30" (72mm) width including quiet zones. The simple to use design reduces user error and eliminates product damage while providing the highest level of accuracy achievable for verification.

The Handheld Products QC890 series is the most accurate verifier for small and medium sized bar codes from Handheld Products

The Handheld Products QC890 series meets the International Organization for Standardization's "Bar Code Print Quality Test Specification (ISO 15416), the American National Standard Institute's "Guideline for Bar Code Quality' (ANSI X3.182-1990), the Uniform Code Council (UCC), and the CEN specifications regarding verification methods and methodology. It also meets International Organization for Standardization's "Bar Code Verifier Conformance Specification" (ISO 15426-1).

Simply install the software on your computer, plug in the verifier and you can be confident that your barcodes are being checked to the highest standards. Exclusive software upgrade features including file saving, Application Identifier (AI) Data Content Checker and Product Look-Up is supplied as part of the package.

The Handheld Products Verifier, when used in conjunction with the accurately produced calibration sheet, forms an integral part of your ISO 9000 quality control procedures.

A printed report can be produced on any connected printer. Printouts include all the main verification information.

This equipment and its documentation were developed to fit into your company's existing ISO 9000/9001/9002 policies and procedures.

auto ID solutions

www.autoidsolutions.net
Sales, Support, and Calibration +1.866.828.8643
701 Decatur Ave N 106, Minneapolis, MN 55427

Quick Check® 890 Series

Features

ISO/ANSI scan profile test method	Y
Instant "On-Screen" ISO/ANSI grade	Y
ISO/ANSI 10-scan grade averaging	Y
Traditional test method	Y
Special reflectometer mode	Y
Auto-switch Symbologies	Y
Auto-change aperture	Y
Automatic power off	Y
Data buffer	Y
Command code programming	Y
Detail hardcopy printout (optional)	Y

Verification Methods

Parameters determined by ISO/ANSI bar code print quality guidelines and traditional pass/fail criteria.
Refer to model matrix below for configurations.

	QC 890
ISO	y
ANSI	Y
Decodability (ISO/ANSI)	Y
Traditional	Y
Industry Applications:	
SCC Retail	Y
U.P.C Coupon Code	Y
AIAG (Automotive)	Y
LOGMARS (Government)	Y
HIBCC (Health)	Y
SISAC (Serials Coding)	Y
CTIA/ABCD (Computer)	Y
Bookland (Books)	Y
CCBBA (Blood Bank)	Y

Dimensions

Height:	6.0 in. (15.3 cm)
Width:	6.9 in. (17.6 cm)
Length:	5.5 in. (13.9 cm)

Mechanical

Weight:	16 ounces (454 g)
Power:	Internal Lithium Ion battery and AC Charger
Case:	Lexan polycarbonate 141
Beeper:	For audible user feedback of verification results
Display:	PC Based
Keypad:	1-button, scan/On
LEDs:	2 LEDs, Red/Green

Environmental

Operating Temperature:	50 to 104° F (10 to 40° C)
Storage Temperature:	32 to 104° F (0 to 40°C)
Relative Humidity:	25% to 80% @ 40° C Non-condensing

Optical

When ordering Quick Check 800 Series verifiers, choose the applicable aperture size and wavelength

Test Aperture:	CCD Imager: minimum 'X' dimension 5 mil
	Mouse: 3, 5, 6, or 10 mil
Wavelength:	Visible: 660nm

Symbologies

EAN/UPC with addenda, Code 39, Interleaved 2 of 5, Codabar, Code 128, MSI, Code 16K, Regular 2 of 5 (Discrete/Industrial 2 of 5), IATA 2 of 5 (Straight 2 of 5), Code 49, Code 93, Code 11, GS1 DataBar, PDF417, microPDF417

Safety/Regulatory

FCC Class A, CE Certified

CE

Quick Check is a registered trademark of Hand Held Products Corporation in the United States and/or other countries.
Windows is a registered trademark of Microsoft Corporation in the United States and/or other countries

auto ID
solutions

www.autoidsolutions.net
Sales, Support, and Calibration +1.866.828.8643
701 Decatur Ave N 106, Minneapolis, MN 55427

BROC-HHP-0108-2214