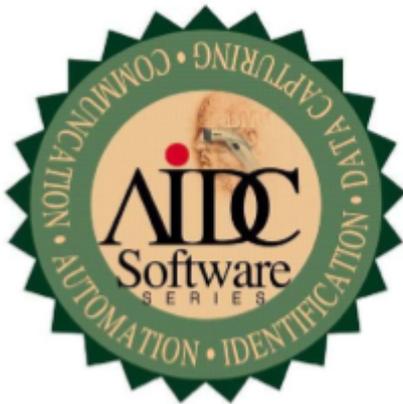WS50 Scan

WS50 Scan Series

8MB Data Memory

Windows/iOS/Linux/Android

The Ingenious Pocket scanner with the OLED Display Makes Scanning Professional

AIDC Software SERIES

On the Go i

WS50 SCAN
— on the go —
Wireless WS50 Scanner Series
Pocket/Memory/Real time

1. State-of-the-Art design in pocket type

WS50 scan pocket scanner combines the mobility and user-friendly for a design that is aesthetically refreshing and functionally flawless. With IP54 rated housing and 3 x scrolling button, which keep your operations easily.

2. Scan, Store and real-time data transmission.

WS50 scanner is a high performance pocket-type scanner with 500 scan/second performance. With 8MB memory and Bluetooth technology built-in, WS 50 pocket scanner allows you to scan on the go wither, scan-and store the data, or transmit them real time through the wireless Bluetooth.

3. Barcode Data verifier

One of the outstanding features of WS 50 pocket scanner is 1" bright OLED display built-in, which allows you to verify the barcode data you collect right after your scanning.

4. Vibration functions built-in

WS50 pocket scanner with the vibration function as standard. It is a excellent function for you to use the WS50 for the rigid working environment or loud-concerned places.

5. Mobile and Long working hours:

WS50 scanner built-in Lithium-Polymer (3.7VC, 550mAH) rechargeable battery which supports 10,000 scan (BT OFF)/5,000scan(BT on) and with about 3 months stand-by after a full charge. Furthermore, WS50 with

" Lower batter alert " by LED illuminating color.

Ordering Information:

WS50-300A: pocket CCD Scanner
8MB memory, rechargeable battery

Model	WS50 Scan series

System Architecture

Micro Processer	32-bit
Operating Platform	Proprietary
Flash Memory	512 Kbyte program. 8 M bytes user data that can save over 100,000 items of 50 bytes barcode data.
RAM Memory	128 Kbytes
Display Size	0.96" OLED 128x64 dots
Input Keys	Monochrome 3 buttons, include 1. scan and confirm trigger button, 2. upward scroll button , 3. downward scroll button
Indicator	1. LED x 1(White/Green/Blue/Red) 2. Beeper x 1 3. Vibration motor x 1

Data Input

Symbologies	Scan rate: Smart detect up to 500 scans/sec , Visible Red light 633nm Up to 140nm @ Code 39 ,PCS 90%(0.1mm) Ambient light,50,000 Lux (Max) @ Code 39, PCS 90%(20 mil) All UPC/EAN/JAN,EAN128 Code, Code 39, Code 30 Full ASCII , Code32/Italian Pharmacy, Code 128, CODABAR/NW7, Interleave 25, Industrial 25, Matrix 25, Matrix 25, MSI.PLESSEY, Telepen, Code 93, Code 11, China Postage, Code 26, LCD25, GS1 DataBar Omnidirectional & Stacked, GS1 DataBar Limited, GS1

Environment

Operating Temperature	0℃ to 50℃ (32℉ to 122℉)
Storage Temperature	-20℃ to 70℃ (-4℉ to 158℉)

Physical Characteristics

Dimensions	41.8mm x 89.9mm x 23.6mm (W x D x H)
Weight	Designed to be approx. 70 g (With Battery & OLED Panel)
Available color	Black cover and dark gray bottom cases
Hanger	1 Hanger Hole
Protection	IP54 sealing protection
Drop Spec.	1.5m (5 feet)

Power Source

Battery	Lithium-Polymer (3.7V DC)
Battery Charging	via Micro USB connector (5V)

 Linux

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Soluciones Integrales