

BARCODE SCANNER

SAT AI202W PLUS ID



FUNCTIONS

- ✓ 1D Linear Imager Scanner.
- ✓ Bluetooth Wireless Connection.
- ✓ Ability to read low-quality codes.
- ✓ High Reading Speed.
- ✓ Reads on screens.
- ✓ Ideal equipment for any operating system.
- ✓ Reads any standard barcode and QR.
- ✓ Fast and easy to install.
- ✓ Resistant to multiple drops of up to 1.5m onto concrete.

DESCRIPTION

The **AI202W PLUS ID** scanner offers an affordable solution for businesses looking to upgrade their equipment. It not only reads 1D and 2D barcodes with precision and efficiency but also captures codes on screens (such as a mobile phone) and provides an effective data capture tool for coupons, electronic tickets, and even the reading of PDF417 Barcodes.

With enhanced convenience and efficient performance, the **AI202W PLUS ID** scanner features a durable and reliable design, with an IP54 rating for maximum reliability.



LED Indicator

Charging and Resting Base

INDUSTRIES



Supermarkets



Restaurants



Logistics



Industries



Hospitals



Cinema



Banks



Amusement Parks



Fashion



Bluetooth Wireless Connection



Advanced code reading capabilities.
(Tickets, identity cards)



Read on screens

*Specifications are subject to change without previous notice



PRODUCT WARRANTY



SPECIFICATIONS		DESCRIPTION
Physical Characteristics	Dimensions	170mm x 100mm x 75mm / 6.7 in x 3.9 in x 3 in
	Weight	150 g / 5.3 oz
	Material	ABS+EVA
	Color	Black
	Drop and Shock Resistance	Drops from 1.5 m / 5 ft onto concrete
Performance Characteristics	Scan Pattern	Area Imager
	Scan Speed	≥250 scan/seg.
	Scan Mode	Manual Automatic
	Interfaces	USB, HID, Bluetooth
	Scan Angle	Inclination ±65° / Rotation ±35° / Tilt ±45°
	Resolution Ratio	1600 Points
	Alarm Mode	LED Light, Buzzer
	Error Indicator	Less than 1 in 5 million
	Scan Depth	20-330mm (0.33mm, PCS90%) / 0.8 in - 13 in
	Light Source	Visible red light
	Wireless Communication Mode	Pairing with mobile devices: Bluetooth
	Wireless Transmission Distance	Open Space: 50 meters
	Memory Capacity	+10.000 Codes
Decodification Characteristics	1D: Australian Post, Aztec, BPO, Canada Post, Codabar, Codablock, Code 11, Code 39, Code 93, Code 128/EAN 128, DataMatrix, Dutch Post, EAN, UCC Composite, Interleaved 2 de 5, Japan Post, Matrix 2 de 5, Maxi Code, etc. 2D: MicroPDF417, Postnet, QR Code, RSS, PDF417, Planet, MSI Code, Plessey Code, Standard 2 of 5, Telepen, TLC 39, UPC/EAN, etc.	
Ambiance Parameters	Operating Temperature	-20°C~60°C
	Storage Temperature	30°C~70°C
	Relative Humidity	5%~95% (Not condensed)
	Ambiance Lighting	0~100000LUX
Electric Parameters	Voltage	DC5V±5%
	Lithium Battery	2200mA (Lithium Battery)
	Battery Life per Charge	12 Hours
	Charging Time	5 Hours
	Scan Current	300mA
	Operating Current	60mA
	Idle Current	40mA

CERTIFICATIONS



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DIMENSIONS



OTHER SCANNERS



SAT LD101R PLUS



SAT AI402 ID OCR

COMPLEMENTARY PRODUCTS



**AIO POS
CI150**



**POS PRINTER
SAT 38T**



**Cash Drawer
SAT 119Z**