

scantechTM

ST-2503 wireless 2D Barcode Scanner



THE PRODUCT FEATURES

With delicate design, gun epicranium, handle and the base has a soft rubber protection with internal reinforcement structure makes it drop greatly enhance the performance, is unmatched by common wireless gun;

Interior is equipped with large capacity of the battery, it is 1.5 times that of ordinary wireless gun effective safeguard for one time charge users for longer periods of time more durable;

Base rechargeable, scanning guns on the base can be charged, very convenient.

Super transmission distance, empty place is 400 meters (indoor according to different structure generally 50-400 meters), the super memory, can store 10-30000 messages;

Powerful matching function: supports one-to-one, one-to-many, many-to-one, a receiver can support many scanners have to work at the same time and one scanner can support many receivers to work at the same time.

Intelligent data upload, upload the latest data, and other functions.

Zero power consumption standby technology, effective guarantee a rechargeable battery standby time is longer, prolong the service life of products.

THE FUNCTION DESCRIPTION

Storage function: Beyond the effective communication distance or by other signal interference, the scanner will automatically store the barcode scanning, data is not lost the effective protection of read by the barcode can be stored (10-300000 barcode information).

Standby: When the scanner does not use, after 20 seconds will automatically go into standby mode.

Charging: Insert the charging cable crystal head seat charger base interface, USB charging connected computers, start charging, the cover of LED lights for red, said it was charging, when the red light is put out that batteries.

TECHNICAL PARAMETER

Optical Source	620nm Visible White light diode
Imging Sensor	CMOS
Image Resolution	≥5mil
Memory capacity	Can store up to 10,000 pieces barcodes
Frequency	433 MHZ
Trigger Mode	Manul
Memory	512kb
Maximum Contrast	≥30%
Scan Precision	≥5mil
Depth of field	5mm-450mm
Scanning angle	±60°±65°±42° (Left and right, front and back, rotation)
Battery Capacity	600mah
Decoding capacity	UPC/EAN/JAN, UPC/EAN with Supplemental, UCC/EAN 128, Code 39, MSI, Code11, Code 39 Full ASCII, Code 39 TriOptic, Code 128, Code 128 Full ASCII Codabar, Code93, Discrete2of5, IATA, RSS variants, Codabar, Chinese2of5, International general dimensional barcodes, e.g. Inteleaved2/5, Interleaved2of5 and China postal service code, all 2D Barcodes



ELECTRICAL PARAMETER

Working Voltage	4.2V
Power	1176mw
Current	280mA
Standby current	< 84mA

PHYSICAL PARAMETER

Transfe cable interface	USB (standard): PS/2 and RS232 are optional.
Dimensions	L×W×H: 210mm × 84mm × 117.5mm
Weight	320g (excluding cables)
Cable standard	Straight line,1m
Interface type	RJ-45 crystal head
Outside material	ABS+PC

ENVIRONMENT PARAMETER

Temperature	0° to 50° (Work): -40° to 60° (storage)
Safety Regulations	EMC: EN55022,EN55024
	Electrical safety: EN60950-1
	Packaging level: Ip52
	Anti-knock capacity: This product can still work properly after falling down and being impacted on the concrete floor from the height of 3m for many times.

IMPORTED AND MARKETED BY

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