



ARMADA

# PS200

BETTER TECHNOLOGY, BETTER LIFE

## Applications

PS-200 handheld barcode scanner.  
Used in all kinds of supermarket, convenience store, restaurants, retail cashier, office automation and file management, mail and parcel sending, receiving and distribution etc.

IP42 industrial housing, sealed safely.  
Pass CE/ROHS/FCC and IEC tests.





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## Industrial grade

### Product Characters

#### Performance Excellence, Contracted But Not Simple.

1. Integrated with visual touch smart chimp technology, also give consideration to the traditional printing barcode and screen read demand
2. It have excellent read performance, and fully adapt to all kinds of new application of O2O.

#### Highly Cost-effective, Noble but Not Expensive.

1. With excellent performance and compact and simple design, to provide customers cost effective shopping experience.

#### Sturdy and Durable, Fashion and Practical.

1. Hardware adopts highly integrated design, without any extra mobility components.
2. IP42 industry level, 1.5m drop test, comprehensive guarantee products strong and durable.



#### **Chip** Imported Industrial Chip. Freescales

-20°C tp 60°C Working Environment Most Unique Reliability

Freescales has the voice from moon  
this is one small step for me but it is a giant leap for mankind.



#### **Button** More Safe Button Imported Button Parts

360° Sealed design, double Water Proof Treat

#### Excellent Appearance, More Easy to Hold

The high-speeding back button, Worry saving,  
Power saving and Labor saving.



#### **Cables** Strong Quality Cables Strong Durable

Connect the information, receive from the mainframes

#### High Quality Cost-effective service

The cable pass all tests like flexing test, bending test,  
pull test, cold bending test and so on



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## Specification

Reading Mode	CCD	Decode Capability	ID
Resolution	Two thousand and five hundred	Interface supported	USB/RS232
Size	173mm(L)x63mm(W)xMM(H)	Light source	LED (630nm ± 10nm)
Printing contrast	≥25%	Weight	205g
Motion tolerance	≤1.8W	User Environment	-20°C-+50°C
Working voltage	DC 5V	Storage Temperature	-40°C-+70°C
Max/Working/Await	360mA/220mA3/5mA	Humidify	5% - 95%
Decode range	≥4mil	Light in working environment	Room light 1600Lux Outside: 100,000 Lux
Chip	Freescalles	Drop Specs	Withstands multiple 1.5M drops to concrete
Product Tests	IP42 Industrial level, Pass EC, ROHS, FCC, ICE, ISO9100, CQC		
Scan rate	Up to 400 scan per sec		
Decode capacity	UPC/EAN with supplementals, Bookland EAN, ISSN, UCC Coupon Extended Code, Code 128, GS1 - 128, ISBT 128, Code39, Code 39. Full ASCH, Trioptic Code39, Code93, Code11, Matrix 2 of 5, interleaved 2 of 5, Discrete 2 of 5, Codebar, MSI, Chinese 2 of 5. GSI DataBar Variants, Korean 3 of 5, ISBT Concat and so on.		
Warranty	14 months, if need 3 years warranty, need pay more 20%, not including freight.		

## Practical Case



### GET IN TOUCH

We are always glad to hear from our customers and potential partners!  
Please contact us on:



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