

NLS-PT86

Portable Data Collector

- ◆ Inventory Invoicing Management Software Ultra high cost performance
- ◆ Simple and efficient secondary development Ergonomic design
- ◆ Extra Long Working Time Rugged and durable



Product features:

Presenting inventory management software

Complimentary inventory management software with simple operation and practical functions, customers can directly use the equipment without spending any software costs, so that professional equipment can also be used very simply.

Simple and efficient secondary development

Supports JavaScript scripting language development, as simple as using Notepad to develop applications; Support SQLite database, greatly reduce the development cycle, so that application developers can quickly develop programs; At the same time, it also supports C language development, so that application developers have more choices.

Extra Long Working Time

It can work continuously for up to 26 hours, which is enough for a whole day's uninterrupted work.

Ultra high cost performance

Ultra-affordable price, excellent bar code reading performance, extremely low failure rate, coupled with practical inventory management software, is the preferred bar code application solution for customers.

Rugged and durable

Capable of withstanding a drop height of 1.2 meters on six sides, with IP54 protection rating, solid shell and IMD process ultra-high durability keyboard, even in dusty environment or splashing liquid on it, the device can still work properly.

Ergonomic design

Compact size, comfortable shape and key design, suitable for one-handed operation.

Application scenario:

Asset inventory, warehouse management, store management, manufacturing.

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Performance parameter	Processor	1.0GHz
	Operating system	Linux
	Memory	32MB SDRAM
		128MB FLASH
	Interface	USB2.0, USB flash drive mode, USB charging
Physical parameter	Size (mm)	168.5(W) × 65(D) × 39.5(H)
	Weight	270g (with battery)
	Display screen	8-level grayscale monochrome display with 160 × 160 resolution
	Keyboard	26-key numeric keypad
	Indication	Speakers and multi-color LEDs
	Battery	3.7 V, 2300mAh, rechargeable lithium polymer battery (operating time: 26 hours)
	Power adapter	Output: DC 5V, ≥ 1.5A
		Input: AC 100 ~ 240V, 50 ~ 60Hz
Nvironmental parameter	Operating temperature	-10℃~+50℃
	Storage temperature	-20℃~+60℃
	Relative humidity	5% ~ 95% (no condensation)
	Electrostatic protection	± 15KV (air discharge); ± 8KV (direct discharge)
	Fall Height	1.2m
	Degree of protection	IP54
Reading Mode	1D Barcode(≥ 4 mil) (Optional)	Code128, EAN-13, EAN-8, Code-39, UPC-A, UPC-E, Codabar, ISBN/ISSN, Interleaved 2 of 5, Code 93, etc.
	2D Barcode(≥ 4 mil) (Optional)	All common 1D and PDF-417, QR Code, Data Matrix, Maxicode, Aztec, etc.
Application Software Development	JavaScript and C (factory-built stand-alone inventory software)	
accreditation	CCC	
Accessory	Battery, adapter, USB cable	

Working time test environment: ambient temperature = 20 °C; Ambient Illumination = 300 LUX Incandescent; Use PT86-30 to configure the product and read the bar code every 6 seconds.

* Specifications are subject to change without notice *

Version: 2018/04/09 V1.1

