

## **XT4131 IP54 Industrial Portable Label Printer**





## Product Appearance

1. 3 INCH industrial portable printer ,anti-water reach IP34 , could work even under heavy rain in outside; anti-wrestling reach 1.2m (cement surface);
- 2.Support label and receipt printing;
- 3.Support self adhesive label and blank , pre-printing receipt printing;
4. Support binary barcode printing



5.7.4v/2000 MAh chargeable LI battery , automatic sleep and wakeup make printer a

long time working

6. Bluetooth/WIFI/USB communication

7. Label printing : repackage , products sorting ,logistic .

8.Receipt printing : mobile police enforcement , mobile law enforcement , spot vehicle insurance , mobile distribution .

## Applications

### **1. Typical use , third party logistic reception label system –timely and accurate label goods on spot**

The third party face a problem of goods reception on spot , how do indentify different goods from a shipment , due to label mistake and not timely ,miss of goods , send to wrong place always occurred .

Together with wireless data acquisition unit , the portable label printer could printer barcode for each goods , after confirm goods on spot ,not only directly get details of customer , departure destination of each good but also get good's details by fast scan during transportation .

Portable label printer could solve the problem of goods reception on spot . Label every goods on spot ,during transportation could get corresponding customer ,departure and destination of each goods , easily tracking and mistake correction.

Input data , print label and indentify goods

Identify goods data on timely

Identify goods data accurately and completely

Easy for tracking each goods

## **2. Typical use : Repackage in warehouse –label repackage goods efficiently and accurately**

Apparel or similar manufacturer face the problem of dispatch different goods to wholesaler, store and shop every day, since the small quantity of each mode , dispatch become a complicated work .

Portable label printer with data acquisition unit make dispatch more easily and accurately , allocation office get dispatch command from data acquisition unit and dispatch according to command , confirm each goods and quantity by scan ,portable label printer will print barcode after package , customer could check good from the barcode stick on the carton .

Sort goods , print label , label the goods

High efficiency dispatch

Accurately dispatch

Easily tracking

### 3. Application of portable receipt printer in the mobile police system

Insurance the specification of penalty receipt , .Print penalty receipt on spot

Improve efficiency , Do not need hand writing ,improve efficiency.

Standardize penalty receipts

Product Specification	
<b>Parameter</b>	Bluetooth Printer
<b>Printing Method</b>	Thermal Line
<b>Protection class</b>	IP54(1.2M freefall)
<b>Support System</b>	Android/WinCE/WinMobile
<b>Effective Printing Width</b>	72mm
<b>Paper Width</b>	79.5±0.5mm
<b>Weight</b>	420g (without paper)
<b>Dimension</b>	≤40mm
<b>Printed Line Width</b>	125mmx106mmx55mm

<b>Chinese Encoded Code</b>	24 Chinese/Line 48 English/Line Or 36 Chinese/Line 72 English/Line
<b>Build-in Font</b>	GBK,Unicode,ASCII,
<b>Printing Speed</b>	ASCII(8x16,12x24,16x32,24x48,32x64)、 GBK(16x16,24x24,32x32),GB2312(48X48)
<b>Printer Life</b>	60mm/s
<b>Printing Content</b>	50KM(25% printing density or below)
<b>Resolution</b>	English,Digital,Character,Chinese
	1D(UPC-A、UPC-E、CODE39、EAN-13、EAN-8、 CODABAR、CODE128、CODE93、ITF)
	2D(QRCode、PDF417、DataMatrix、GridMatrix)
<b>Data Communication Interface</b>	203dpi;8 dot/mm
<b>Battery</b>	USB 2.0、WIFI(802.11 b/g)、BLUETOOTH 2.0

<b>Full power can print length</b>	Li-On 2400mAh 7.4V
<b>Charge Methods</b>	100 ~ 150m
<b>Anomaly Detection</b>	Stahdby Charge
<b>Put Paper Method</b>	Paper-End Alarm,Low Barttery Alarm
<b>Paper Cut Method</b>	Clam Sheel Method
<b>Instruction Set</b>	Manual Tearing
<b>OLED Status Display</b>	ESC/POS Compatible Instructuion Set, SDK
<b>Locate Mode</b>	OLED display : communication、 print、 paper run out、 lid open、 battery low 、 sleep
<b>Accessories</b>	Left and Right Black Mark Location
	Li-ion Battery 7.4V 2000mA
	Power Adapter 9V 3A