

Handheld Inkjet Printer

One machine dual-use,
completed accessories

Patent design of hidden wheels

11 languages, free to switch

Ink parameters are adjustable,
ink type can be changed

Weight 450g, portable
and easy to use

Independent development with
patent protection (16 patents)

Global and National Certification

Integrating R&D, production,
sales and after-sales service



Technical parameters

Content	Specifications
Head	Thermal ink jet head
Operating system	Linux
External source interface	Optical interface, USB interface, power interface
Transition indicator light	Transition indicator light green indicates ready status; blue indicates print status; red indicates alarm status;
Language	Chinese, English, Japanese, Korean, German, Spanish, Russian, Arabic, French, Italian, Portuguese
Jet printing distance	2-5mm guarantees the best jet printing quality
Jet printing accuracy	up to 600dpi
Jet printing height	The word printing volume is 2mm at minimum, and 12.7mm at maximum
Ink capacity	42ml
Ink color	Black, white, red, yellow, blue, green, anti-counterfeiting
Jet printing content	Text, QR code, barcode, picture, time, preferences, tags, etc.
Jet printing material	Panels, cartons, stone, pipes, wire boxes, metals, plastics, electronic accessories,
Jet printing font	Vector font, dot matrix font
Battery parameter	2600mAh lithium battery pack (7AV)
Adapter parameters	DC 9V/2A
Machine size	138*54*217mm
Machine weight	450g(with battery)
Working environment	Temperature 0 ~ 45 ° C (20 ~ 30 ° C best), Humidity 10%-80%

Application industry

- 01 Electronic industry
- 02 Daily chemical industry
- 03 Pharmaceutical industry
- 04 Pipe industry
- 05 Food and beverage industry
- 06 Wire and cable industry
- 07 Auto parts industry
- 08 Other industries



Printing example



Porcelain printing



Metal printing



Pipe printing



Plate printing



Carton Printing

Designation	Specifications description
Display Screen	4.3 inch color high resolution LCD touch panel
Display Status	LED green light means power on, blue means on printing, red means power shortage
Operation Interface	User-friendly UI design, easy to operate
Printing Content	Characters, numbers, symbols, QR codes, barcodes, pictures, time, dates, counters, etc
Printing Fonts	Vector font, dot matrix font
Printing Resolution	300dpi/600dpi
Printing Rows	1~5rows adjustable
Font Height	2.5mm-12.7mm adjustable
Printing Distance Between	2-5mm (Distance between printer head and object)
Printing Speed	60m/min(max.speed)
Printing Direction	360°printing
Cartridge Capacity	42ml
External Interface	USB、 Photoelectric interface、 Power interface
Battery Capacity	2600mAh
System Consumptions	<5W in average
Ambient Temperature	0-40°C
Ambient Humidity	0%-80%
Power Supply	DC9V-2A
Weight	450g
Storager Capacity	50MB(can store 30000 printing information)
Continuous Printing	>10h
Size	138mm*54mm*217mm



Quad-core CPU



Hot foaming nozzle



Large capacity rechargeable battery



600 DPI high definition Inkjet printing quality



4.3 inch color high resolution LCD touch panel