



# Elfin IH

# Handheld High Resolution Inkjet Printer





Multiple Files Printing Realize multiple files' printing in multiple lines;



Bionics Design Human bionics design;



Throw distance adjustable Different sliding wheel sizes for different DPI;



High-performance Batteries Two rechargeable batteries in standard packaging,longer than 6 hours of continuous printing;



Instant Printing Print anywhere and anytime;



### **Features**

#### Selectable Languages

Chinese, English, Japanese, French, German, Spanish, Portuguese and Russian;

#### Fonts

Default font is Arial, allows users to load the fonts they need;

#### Barcodes

UPCA, UPCE, EAN13, EAN8, INT25, CODE39, CODE128, ENA 128, PDF417, DATAMATRIX, QR; (Allows user to add the barcode)

#### Date format

Variety of date modes available (Production Date, Use by Date, Expiration Date, etc);

#### Counters

Flexible setting for serial number, Lot-Box code counters;

#### **Multi-Management**

Multi-level password protection (Operator, Technician and Administrator);

\*Date and counters can be switched to variable barcode printing







# **Technical Parameters**

#### Technology

HP TIJ2.5, utilizing HP driver board for reliability of printing quality;

#### **Dimensions**

(H\*W\*D): 143.5\*123\* 236mm/ 5.65\*4.84\*9.3 inch;

#### Printable Heights (mm)

1~12.7mm

#### Throw distance

Thorw distance adjustable;

1.5mm/2.5mm/5mm sliding wheels available;

#### **Print Resolution**

300DPI

#### **Printing Objects**

Barcodes, Character, Numeric, Logos, Date/Time, Expiry Date, Shift Code, Counter, Lot-Box Code;

#### Port

USB2.0: Support U-Disk;

#### Interface

5inch 800\*480 color LCD touch screen;

#### **Power Supply**

AC 90V-240V/50-60HZ; (Dedicated AC adaptor)

#### Battery

Number: Standard 2pcs rechargeable batteries with large capacity; Capacity: Each battery is comprised of three 2200mAh battery module;

Voltage: 11.1V--12.6V;

Lifetime: >300 cycle number;

Stand-by time: >8H;

Continuous Printing time: >4H; (Depends on testing)

#### Ink management

1) Automatically recognize the ink types, and identify the optimum printing parameters;

2) Guarantee of using genuine original HP ink;

3) Automatic detection system for remaining ink volume;

#### Product Certification

CE、FCC;

#### Environment

Working Environment: -10°-- +55°C; 10%-85%RH;
Storage Environment: -25°--+80°C; 10%-90%RH;

## **Ink Solutions**

- 1) Support 42ml cartridges of HP TIJ2.5 technology;
- 2) Support various colors of ink: black, red, green, blue;
- 3) Support Porous, semi-porous and non-porous materials.

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