BENTSAI
INKJET CODING SOLUTIONS

Handheld Inkjet Coding Printers
Perfect Solution for Labeling and Marking

Intuitive Operation
Intuitive UI design for easy operation. 4.3 Inch touch screen,sensitive and smooth to use.Allowing effortlessly f ind and preview the selected imprint before it is printed.

Positioning Plate
For small printing area or uneven suface which has no enough space to place the printer locate auxiliary roller ,use the positioning plate as the assitance for fast and accurate print outputs.
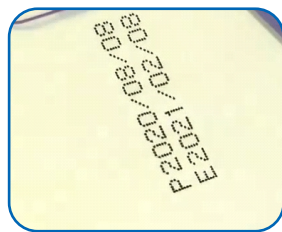
Production Conveyor Adaptable
Other than handheld mode, you could choose photoelectric mode for automatic continuously printing. With maximum printing speed up to 60m/min at 300 dpi. huge improvement for work efficiency.
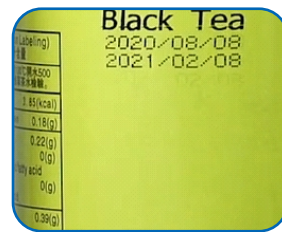
One Item One Code
With the database input and output function, you could do batch input via database withvaried and unique barcodes or QR codes torealize one item one code.
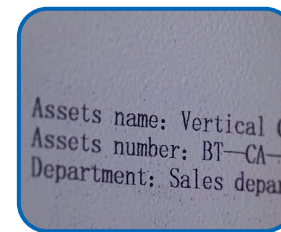
Plastic **Can** **Textile** **Metal**

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Product Model	BT-HH6105B1 (water based ink cartridge only)	BT-HH6105B2 (Both water based and solvent based cartridges applicable)	BT-HH6105B3 (Both water based and solvent based cartridges applicable, support database import &export)
Printing Technology	Thermal Inkjet (TIJ)		
Ink Throw Distance	2-5mm(Distance between nozzle plate and print object)		
Print Height	2.5mm-12.7mm(1-5 lines)		
Optional Ink Cartridges	Water based (42ml*1): Black,Cyan,Magenta,Yellow Solvent Based (42ml*1): Black,Cyan,Magenta,Yellow,White, Green		
Operation System	Linux based		
System Language	Chinese/English/German/Arabic/Spanish/Russian/Japanese/Korean/Italian/ Portuguese/French/Hindi/Thai/Vietnamese/Persian/Turkish/Chinese Traditional/ Indonesian/Slovenian/Serbo-Croatian/Czech/Bulgarian/Romanian/Polish/Greek/ Hungarian/Ukrainian/Slovak/Burmese (Avaialbe languages vary for different regions)		
Display	4.3" High Definition Touch Screen		
Status Alarm	Green: Ready Blue: Printing Red: Alarm		
Print Applications	Text, Numbers, Images, Logos, 2Dcodes, Barcodes, Dates, Counter, Database etc.		
Printabel Material	Waterbased inks for Porous and semi porous substrates: Paper/Corrugated box/ Wooden/Fiberboard/Cotton etc. Solvent based inks for semi porous and non porous substrates: Plastic/Glass/Metal plates/Alu foils/Cables etc.		
Barcode Type	Code128, Code39, EAN8, EAN13, UPCA, ITF(2of5)		
2D code Type	DataMatrix, QRcode		
Font Type	True type fonts, Dotmatrix fonts		
Resolution	300/600dpi		
Print Speed	60m/min(fastest at 300 dpi)		
Grey level	1-10		
Max. Print Size	12.7*406mm		
Max. Pixel Size	4800px*200px		
External Ports	USB-A, Power adapter, Photoelectric Sensor		
Battery	2600mAh		
Standby Time	≥8 hours (working when screen off)		
Power Adapter	Input: AC100-240V Output: DC9.3V-5A		
Working Environment	Working Temperature: 5-35℃ Storage Temperature: 0-45℃ Relative Humidity:10%-80%		
Memory Size	1 Gigabytes		
Net Weight	450g		
Packaging Weight	2110g		
Product Dimension	217*138*54mm		
Packaging Dimension	275*115*250mm		
Conveyor Coding Supported	6105 B2/B3		