



# Handheld Inkjet Coding Printers

## Perfect Solution for Labeling and Marking

### BT-HH6105 Series



#### Intuitive Operation

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



#### Positioning Plate

For small printing area or uneven surface which has not enough space to place the printer, locate auxiliary roller, use the positioning plate as the assistance for fast and accurate print outputs.



#### Production Conveyor Adaptable

Other than handheld mode, you could choose photoelectric mode for automatic continuous printing. With maximum printing speed up to 30m/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 with varied and unique barcodes or QR codes to realize one item one code.

Product Model	BT-HH6105B2 (Both water based and solvent based cartridges applicable)	BT-HH6105B3 (Both water based and solvent based cartridges applicable, support database print)
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 (Available 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, 2D codes, Barcodes, Dates, Counter, Database etc.	
Print Label Material	Water based ink for porous and semi porous substrates: Paper/Corrugated box/Wooden/Fiberboard/Cotton etc. Solvent based ink for semi porous and non porous substrates: Plastic/Glass/Metal plates/Alu-foils/Cables etc.	
2D code Type	DataMatrix, QR	
Barcode Type	Code128, Code39, EAN8, EAN13, UPCA, ITF(2of5)	
Font Type	True type fonts, Dotmatrix fonts	
Resolution	300/600dpi	
Print Speed	30m/min (fastest at 300 dpi)	
Grey level	1-10	
Max. Print Size	12.7*406mm	
Max. Pixel Size	150px*4800px	
External Ports	USB-A, Power adapter, Photoelectric Sensor	
Battery	2600mAh	
Standby Time	≥8 hours (working when screen off)	
Power Adapter	Input: AC100-240V Output: DC9V 5A	
Working Environment	Equipment Storage Temperature: -20°C-55°C Working Temperature: 5°C-35°C (Best: 15°C-35°C) Humidity: 10%-80%	
Memory Size	128M	
Net Weight	450g	
Packaging Weight	2110g	
Product Dimension	217*138*54mm	
Packaging Dimension	275*115*250mm	
Conveyor Coding Supported	6105 B2/B3	