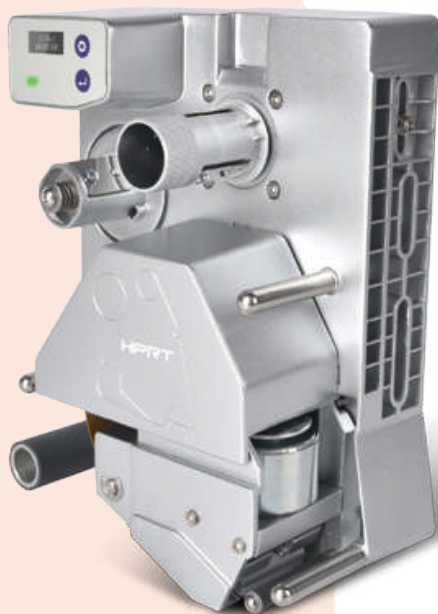


DC24A-E

Advanced Smart Thermal Transfer Overprinter



The upgraded movable type thermal transfer overprinter creates a new height of intelligent code printing!

DC24A-E is an enhanced smart TTO product designed for the leapfrog upgrade of traditional TTO. In addition to use it to easily complete the printing of production date, shelf life, series number, batch number, time (accurate to seconds), etc., you can also print any 1D code, 2D code, product traceability code, logo, graphics and other content as needed.

Characteristic

- Start and play immediately without heating
- High speed and clear printing
- Low print cost
- Content customization and diversification
- Able to freely edit 1Dcode, 2D code, serial number, any Chinese and English characters, numbers, punctuation, etc. in the printing area



Food flexible packaging printing



Drug label printing



Daily chemical flexible packaging printing

Specification

Code Length	15mm
Code Width	24mm
Print Method	Thermal transfer
Print Area	24mm*15mm
Resolution	203dpi(8 dots/mm)
Print Speed	20mm/s-200mm/s
Character Size	Vector font can be enlarged (BOLD)
Character Type	Chinese and English characters, numbers, punctuation
Coding Direction	0° or 180°
Printing Time	100ms (minimum residence time of packaging film)
Applicable Scope	Applicable to vertical packaging equipment (such as vertical packaging machine, labeling machine)
Applicable Equipment Capacity	200 packets/min (print fixed content with a length of 15mm)
Coding Type	Bar code: 1D code, 2D code Production date, shelf life and sales period Automatic batch number and batch code Time (accurate to seconds) Factory number Machine number Custom text
External Input	Sensor signal output: NPN/PNP (DC 12V-24V), switch-type sensor
External Output	Borderless contact
Ribbon Length	200m
Ribbon Type	Wax/Resin, Resin
Type of Flexible Packaging Material	Various films and composite films such as Pvdcpet, PE, NY, CPP, OPP, BOPP, BOPET, BOPA, PE, VMPET, VMCP, etc.
Working Temperature and Humidity	5°C- 40°C, 10%-90%RH, non-condensing
IP Class	IP40
Power Supply	Adapter input: AC 100-240V±10%, 50-60Hz, maximum output current 4A
I/O Interface	Print signal, fault relay, 0V/COM, DC 24V

Traditional TTO vs HPRT DC24A-E Advanced Smart TTO



Traditional TTO



DC24A-E

	Traditional TTO	DC24A-E
Max. Print Length	12mm	15mm
Character Size	2mm~ 4mm	Any size
1D Code	Not support	Support
2D Code	Not support	Support
logo	Not support	Support
Graphic	Not support	Support
Real Time	Accurate to hour	Accurate to second

HPRT
Your Future, Printed

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