

BEATRON TP-5000



A breakthrough in Electronic Time Stamp Machine Auto Print 2 Lines simultaneously with 1 click

- **2 Lines Printing**

Get two lines printing by one action.

- **4 Print Patterns**

Up to 4 print patterns (print sets) can be registered.
Just select a desirable print set when you punch.

- **PC Configuration**

Setting file configured on PC can be installed to TP-5000 via USB memory stick.

- **Intuitive Operation**

Graphical display with texts and icons enables you to operate TP-5000 intuitively.

► For More Convenient Use

• Versatile Numbering Counter

TP-5000 offers flexible counting: Count-up/down, counting within the limited range, repeating numbers, counting in an endless loop. It's convenient for ticketing, and many other applications.

• Customized Comments

TP-5000 can have up to 8 formats, which you can make as you like, named "customized comments". You can choose and make your own print set from the 8 customized comments which you make, and 29 preset formats.

• Shifted Time Printing

Not only current date and time, but shifted date and time to the future (up to 14 days 23 hours 59 minutes) can be printed. It's useful for showing get-ready date and time, expiry and so on at any shops and places where fee is charged per hour.

• Easy alignment of print position

Using "Slide Lever" on the bottom and "Paper Guide Gauge", you can fix print position on your paper. Furthermore, you can easily find printing position through the slit on the bright print stage.

• Weekly Program

By combination of weekly programs, you can control printing lock, print pattern selection, and selected print pattern. For example, you can limit printable print set or even can prohibit punching during out-of-office hours.

• Punch Data Pick-up

Punch data with a value of numbering counter is stored in the device (up to 1,022 data), and the data can be picked up by USB memory stick.

► General Specifications

Print	Print system	Dot matrix printing (9 pins)
	Print colour	Mono-color (Black #TP-1051N)
	Print lines per punch	up to 2 lines
	Print lengths	160 dots (approx. 20 characters) per line
	Adjustable print margin	up to 30mm (1-3/16") from the paper edge
	Print direction	Left / right
	Print alignment of each line	Left / centre / right
	Paper guide gauge	Available
Contents	Hours	AM/PM / 24 hours
	Minutes	1/60 / 1/10 / 1/20 / 1/100
	Seconds	Yes
	Leading zero	Yes (for month, date, hour)
	Print sets	up to 4 (3 of them require USB configuration)
	Selectable formats	37 formats
	Pre-installed formats	29 formats
	Customized comments	up to 8 (6 of them require USB configuration)
	Shifted time printing	up to 4 (3 of them require USB configuration)
	Shifting length	up to 14 days 23 hours 59 minutes to the future
	Numbering counter	up to 4 (3 of them require USB configuration)
	Digits	8
Count mode	Count mode	Count-up / count-down Repeat (up to 9 times) Counting stop / loop counting
	Designable counting range	Minimum, initial, maximum number
	Counter reset	Manual / daily / prohibit
	Display (setting, clock)	Mono-color graphic display
Display	Backlight	ON/OFF selectable
	Display hours	AM/PM / 24 hours
	Memory capacity	up to 1,022 punches
Data	Record contents	Punched date and time, No. of selected print set device No., value of the printed counter
	Data communication	By USB stick (USB 2.0)
	File type	Punch dataL.csv, Setting data: txt
	Daylight saving time	Yes (Automatic)
General	Language	7 (En / Sp / Ge / Fr / It / Po / Numeric)
	Weekly program	48 steps for print lock, print select lock and stand-by print set
	Memory backup	3 years (setting and punch data)
	Security lock	Password (4 digits), physical key lock
	Wall mount	Yes (screws included)
	Lighting at print area	Yes (ON/OFF selectable)
	Clock accuracy	+/- 15 sec. or less (per month)
	Punch during power off	OPTION (Battery #QR-12004N) 100 punches or standby 24 hours
	Dimension	156 x 179 x 181 mm 6-5/31" x 7-1/16" x 7-1/8"
	Weight	Approx. 1.9 kg (4.2lb)
	Power consumption	120VAC 50/60Hz 0.6A / 220-240VAC 50/60Hz 0.4A