

Time Stamp

SEIKO

# TP-50



## » Print more than just time & date and up to 2 lines

### » 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-50 via USB memory stick.

### » Intuitive operation

Graphical display with texts and icons enables you to operate TP-50 intuitively.

## ► Recommendable location and application



Bank



Stock broker



Auto repair shop



Hotel



Pharmacy



Laundry shop



Daycare center



Delivery depot



Hospital



Parking lot

and more!



Any place for  
time management

Job-costing

Time attendance

Delivery / Dispatch

Ticketing / Validating

Check-in / Check-out

Document issuing / Receiving

Recording transaction

See reverse side for details. ▶

SEIKO SOLUTIONS INC.

## ► For More Convenient Use

### • Versatile Numbering Counter

TP-50 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-50 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.

To use all functions, you need to configure them on PC and install the setting file via USB memory stick.

## ► General Specifications

Print	Print system	Dot matrix printing (9 pins)	
	Print color	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 30 mm (1-3/16") from the paper edge	
	Print direction	Left / right	
	Print alignment of each line	Left / center / right	
Contents	Paper guide gauge	Available	
	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-up / count-down Repeat (up to 9 times) Counting stop / loop counting	
Display	Designable counting range	Minimum, initial, maximum number	
	Counter reset	Manual / daily / prohibit	
	Display (setting, clock)	Mono-color graphic 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 data: csv, Setting data: txt
	General	Daylight saving time	Yes (Automatic)
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 6-5/32" x 7-1/16" x 7-1/8"	
Weight		Approx. 1.9 kg (4.2 lb)	
Power consumption		120VAC 50/60Hz 0.6A / 220-240VAC 50/60Hz 0.4A	

## ► Option / Accessories

Ink ribbon cassette: TP-1051N

Rechargeable battery pack: QR-12004N

## ► Samples

**• Data**

Device No.	Selected print set	Print date	Print time
0730X	1	2016/5/27	14:31:00
1	20	1	2016/5/17 10:20:34
1	20	1	2016/5/18 10:10:10
1	21	1	2016/5/18 13:34:56
1	22	1	2016/5/18 17:22:42
1	100	2	2016/5/20 7:35:46
1	101	2	2016/5/20 9:01:17
1	102	2	2016/5/20 9:51:02
1	103	2	2016/5/20 11:07:31
1	1	3	2016/5/21 0:35:49
1	104	2	2016/5/23 9:23:40
1	1	4	2016/5/24 18:34:37
1	21	4	2016/5/24 18:35:45
1	1	4	2016/5/25 17:07:39
1	2	4	2016/5/25 14:33:12
1	3	4	2016/5/25 13:49:22

Header (1st line)

Value of the counter

**• Display**

Selecting item (flashing)

Functions of keys

**• Printing**

## Your contact

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