

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!



Job-costing

Time attendance

Delivery / Dispatch

Ticketing / Validating

Check-in / Check-out

Document issuing / Receiving

Recording transaction

See reverse side for details. ▶

SEIKO PRECISION 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 | |
|------------|--------------------|------------|------------|----------|
| 1 | 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

SEIKO PRECISION INC.
<http://www.seiko-p.co.jp/>