TIME RECORDER

OPERATION MANUAL

Alpha Time ALP-6150MA

Specification:

1. Power supply — 100, 110, 117, 200, 220, 240 V AC (as designated), 50/60 Hz, Monophase.

2. Power consumption — Normally 2W (50W at peak operation)

3. Standard time signal — Quartz oscillation

4. Time accuracy — ± 3 seconds per week

5. Security for power failure — Full operation of all functions for 48 hours after power failure, and memory back-up for subsequent 36 months.

6. Use environment — Temperature: 0 °C ~ 40 °C
   Humidity: 40 % ~ 90% (without condensation)

7. External dimensions — 210mm (W) x 210mm (H) x 180mm (D)

8. Weight — Approx. 6 kg.

9. Standard time card — 86mm (W) x 186mm (H)

10. Accessories — Operation manual 1 copy
    Fuses 5 pcs
    Keys 2 pcs
    Dust cover 1 pc
    Lithium battery 1 pc

QUICKLY SETUP INSTRUCTIONS

(1) Plug in AC outlet (2) Open the case (3) Turn on the switch on power PC board (4) Insert the lithium battery (5) Start to set program

1. Set year, month, date and day of week: January 9, 1998 (Friday)
   [T1] → [9] [8] [0] [1] [0] [9] [FR] → [EN]

2. Set card type 01, present time 3 : 10 PM, 24 hour system
   [T2] → [0] [1] [1] [5] [1] [0] [4] → [EN]

3. Set time of day change 03 : 00 AM
   [DA] → [0] [3] [0] [0] → [EV] → [EN]

4. Set duration of melody alarm: 15 seconds
   [LN] → [1] [5] → [EN]

5. Set time of alarm: 08 : 00 AM (all days of week) , 05 : 00 PM (Monday to Friday)
   [AL] → 01 [0] [8] [0] [0] → [EV] → [EN]   02 [1] [7] [0] [0] → [EV] → [SU] → [SA] → [EN]

6. Set time of color change: 08 : 01 AM red color (all days of week) , 05 : 00 PM blue color (odd groups imprint red, even groups imprint blue)
   [CC] → 01 [0] [8] [0] [1] → [EV] → [EN]   02 [1] [7] [0] [0] → [EV] → [SU] → [SA] → [EN]

7. Set IN / OUT position: Morning IN 07 : 00 AM (all days of week) , Afternoon OUT 04 : 00 PM (Monday to Friday)
   [I/O] → [1] [1] [0] [7] [0] [0] → [EV] → [EN] → [1] [4] [1] [6] [0] [0] → [EV] → [SU] → [SA] → [EN]

   * Position codes :
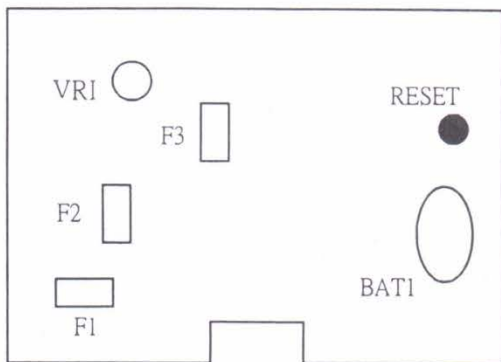 | | | |
   |---|---|---|
   | 11 : Morning IN | 12 : Morning OUT | 13 : Afternoon IN |
   | 14 : Afternoon OUT | 15 : Overtime IN | 16 : Overtime OUT |

8. Set time for printing wheels, press [WT] key after all programs have been set, punch a time card then input the date and time 25 th, 07 : 00 AM (for example) of the printed card, press [EN] key to input the data.

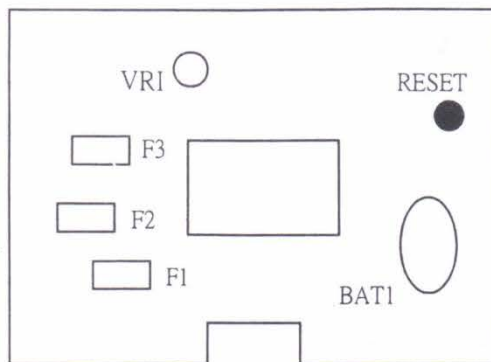   [WT] → [2] [5] [0] [7] [0] [0] → [EN]

   The printing wheels will advance automatically to the programmed date and time and LCD will go off. Press [RT] key to resume normal display.

9. [HO] key : Press [HO] key to stop the minute till correct time and then press [HO] key again to enter normal mode.

10. [SY] key : Press [SY] key to fast advance minute.

11. [CL] key : To change some data you have input, recall the data then press [CL] key [CL] key and then type the new data. Press [EN] key to input the data.

12. To remove all data, press [HO] key and [ST] key in that order.

13. When the machine malfunction, press RESET key.

   * [ ] denote key, ____ denote group number (No need to key in)

เครื่องตอกบัตร เครื่องสแกนลายนิ้วมือ นาฬิกายาม บ.ไทยอันเน็คซ์ เทรดดิ้ง จก. โทร.02 439 4119-20

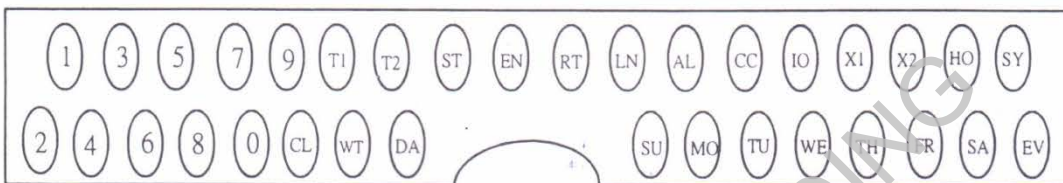## Digital series   Analog series

F1 : MP315(fuse)   F3 : MP40(fuse)   RESET : Reset key
F2 : MP100(fuse)   VRI : Volume switch   BATI : Battery socket

(T1) : Set year, month, date & day of week
(T2) : Set type of time card, hour, minute & hour system
(DA) : Set time of day change
(LN) : Set duration of melody alarm
(AL) : Set time of alarm
(I/O) : Set IN / OUT position
(CC) : Set time of color change
(WT) : Set time for printing wheels.
(X1) : Set time for printing wheels (applicable to weekly mode)
(HO) + (ST) : Remove all data and back to initial state
(0) ~ (9) : Number keys
(SU) ~ (SA) : Day of week key
(EV) : Everyday key input all day of week
(CL) : Clear key, clear all data to initial state
(EN) : Enter key, input data in memory
(RT) : Return to present time display
(HO) : Stop minute
(SY) : Every touch forward 1 minute & printing wheel also forward 1 minute.
(ST) : Set summer time
(X2) : Set time of day change (applicable to weekly mode)

Features :

1. Time of day change can be adjusted (initial factory setting 00:00)
2. Adjustable duration of melody alarm (00-99 seconds)
3. 32 times a day for alarm time.
4. 18 groups a day for ribbon color change.
5. 18 times a day for IN / OUT position shift.

Quickly set up of time recorder

1. Open the case and remove the poly-foam. Connect AC plug to the power outlet. The printing wheels will automatically advance to the present time. After the compensation is finished, punch a time card. If the time printed is of the same as the clook displayed, no adjustment required.

2. If the printed time is different from the clook time, please proceed as follows:

   Step 1 : Use WT key

   (1) Press WT key.

   (2) Use a time card to print the time of printing wheels (6th, 09:10 AM, for example).

   (3) Use the keypad to type the date and time printed in the time card.

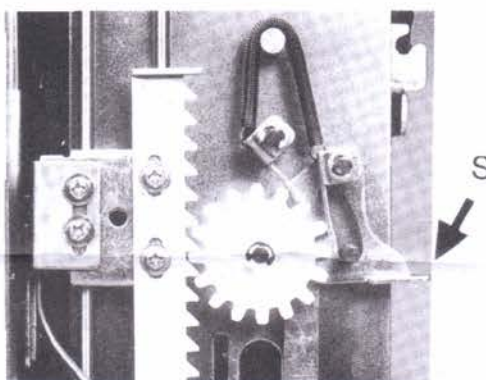   (4) Press EN key, the printing wheels will advance to the present time. After the compensation is finished, the LCD goes off. Press RT key, the LCD will resume and display the present time.

   ```
                 date      hour    minute    display goes off
   WT  →    0  6    0  9    1  0  →  EN  ——→  RT
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   * Date, hour and minute must be typed in 2 digit.

   Step 2 : Adjust printing line

   If the printing line is different from the date printed in time card, please press the printing line lever repeatedly untill it reach the desired printing Line.

   S : Printing line lever

   * For detailed operation, please refer to the operation manual.

Trouble Shooting

(1) Power pilot goes off and machine does not function :
Check if the power cord disconnected? or fuse F1 on power PC board burned out?

(2) Power pilot light up and machine does not function :
Hasn't the switch SW1 on power PC board turned on? If yes, check if fuses F1 and F3 on main PC board burned out? and then press RESET switch.

(3) Time or other display is abnormal :
Press RESET switch.

(4) Clock is too fast :
Press ⬚HO key to stop the minute till correct time and then press ⬚HO key to enter normal mode.

(5) Clock is too slow :
Press ⬚SY key to fast advance minute.

(6) Printed time does not agree with displayed time :
Adjust the printing wheels by referring to printing wheel adjustment

Warranty

Your time recorder has been manufactured under strict quality control and has passed rigid inspection before shipment. The machine is warranted free of charge for one year after sale. If you have questions, inquiries, etc., contact your distributor.