

# ELECTRONIC TIME RECORDER

With TFT Color Touch Panel

**Auto-shift for printing  
6 columns shift a day**

- 4.3 inches high quality TFT Color Touch panel.
- New high efficient and durable 9 pins Dot-Matrix printer.

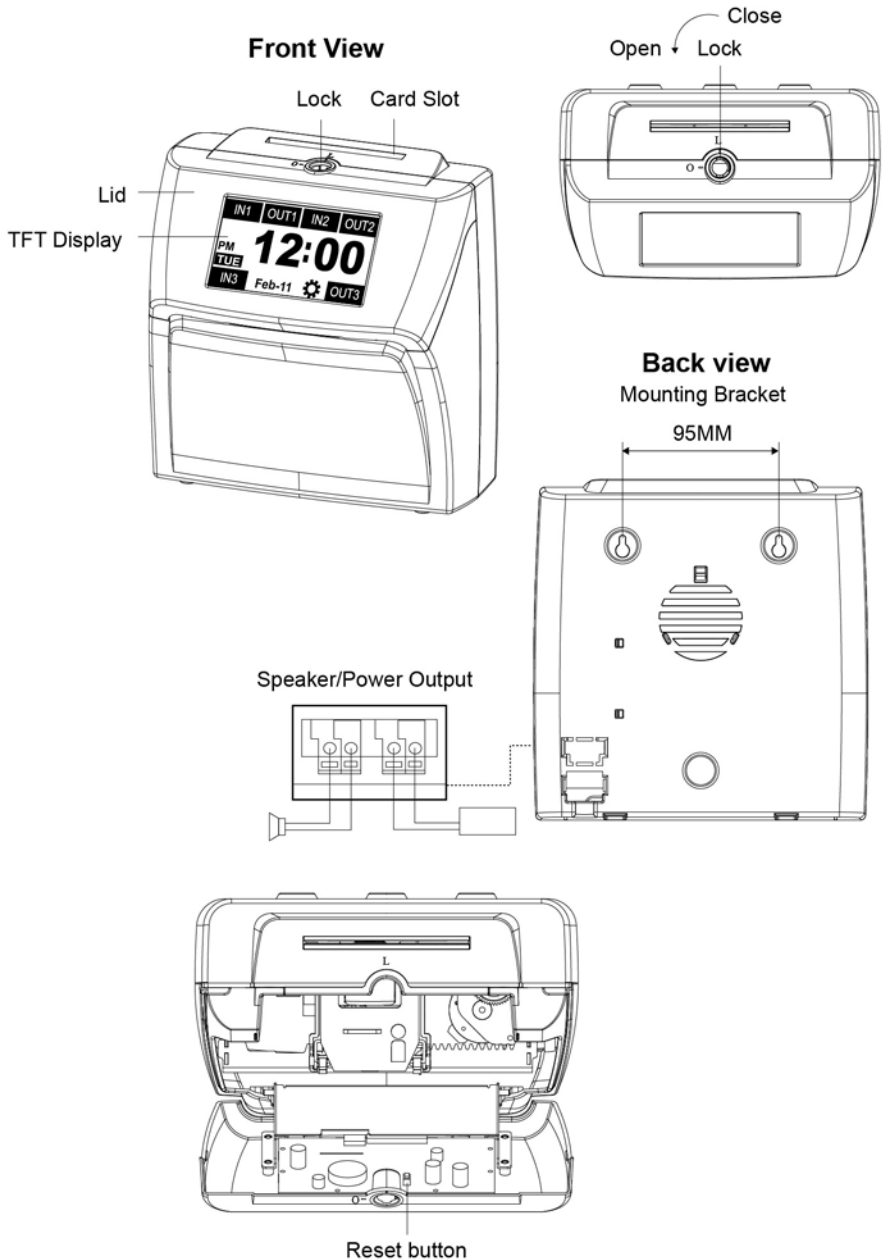


Patent no : 106206871

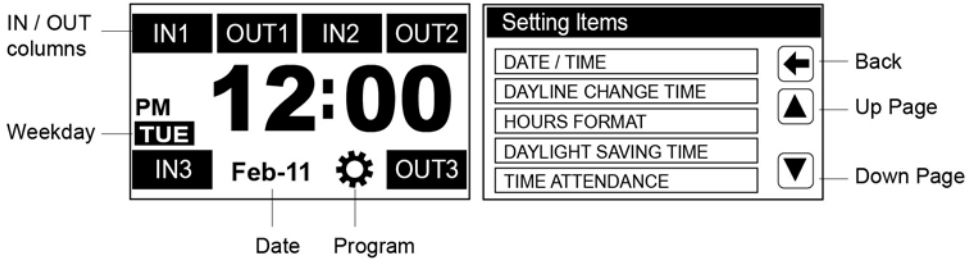
**High visibility / Natural instinct of the human-Easy for setting**

## A. OVERVIEW:



### External View



## TFT setting panel





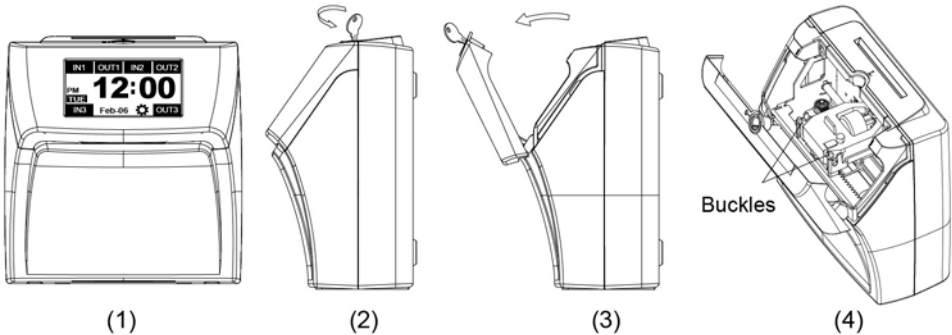
## B. PROGRAMMING MODE

Press  for 3 seconds to get into program mode and press  to exit the programming mode. (The clock will resume the operation mode if there is no further setting within one minute)

1. DATE / TIME setting
2. DAYLINE CHANGE TIME - setting time when should switch to next calendar day.
3. HOURS FORMAT setting - 12/24 hours on display.
4. DAYLIGHT SAVING TIME setting
5. TIME ATTENDANCE - color change (red/black) to highlight late attendance or early leave.
6. MELODY / OUTPUT - setting time and duration for melody / output function.
7. PRINTING COLUMNS - setting auto shift IN / OUT printing column.
8. PRINTING FORMAT - setting print 1/60, 1/100 hour or 12 hours am/pm.
9. TIME CARD TYPE - setting time card for monthly, weekly or bi-weekly.
10. PRINTING POSITION - vertical (gain value the printing position is going up)  
Horizontal (gain value the printing position is going right).
11. CARD FORMAT - 1<sup>st</sup> or 16<sup>th</sup> row blank (for monthly card).
12. CARD AUTO DETECTION - setting auto detect the right side of time card for printing.
13. VR. ADJUST - setting volume for inner melody.
14. BRIGHTNESS - setting brightness of LCD display.
15. PIN SETTING - optional 4 numbers of password for menu access.
16. TIME ACCURACY - setting to gain or lose seconds / daily to ensure time accuracy.
17. LANGUAGE setting - setting language (English / Chinese).

## Replacement of ribbon cassette

1. Press  sign for 3 seconds to get into the setting mode.
2. Unlock the clock.
3. Open the lid.
4. Pull the buckles and replace a new ribbon cassette.
5. Close the lid and press  return to the operation.



## SPECIFICATION

Power rating:	110V-120V~( or 220V-240V~) Please refer to the label plate on the back of each machine
Amp:	0.22 Amp
Dimension:	D 12 X W 19.8 X H 21 CM <sup>3</sup>
Weight:	2.0 KGS
Ambient:	0-40° C
Condition:	10%- 80 % RH
Standard time card:	W 86 mm X L 189mm