

## Summary

Input Voltage	DC12V
Power consumption	220MA
Max current	15A
Output	switch control, no voltage output
Language	English, ESP, Chinese
Standby display	(1) Balance      (2) Remaining time
Working Mode	1-3 types for choose
Setting	(1) First use pay and time, and continue use pay and time (2) Set pay and time
Operational time setting	(1) Delay time start, (2) delay time end (3) warning time
Inbuilt counter	8 digits inbuilt counter per input
5V output indication	Output 5V to indicate timing

## Working Mode

### Mode 1-1: pay and work immediately

- (1) First use Pay→run first use time, and channel 1 device work→continue use pay  
→add continue use time→time's up→device stop working.
- (2) Push a Button Set 1/2/3→pay→reach the value→run the time, and machine works  
→push the push button again → add the time

### Mode 1-2: pay→deposit to balance→push button start→run time and machine works

- (1) First use Pay→push the button START→run first use time, and machine works→  
continue use pay→deposit to balance→push the button START→  
add continue use time→time's up→device stop working.
- (2) Push a Button Set 1/2/3→pay→reach the value→push button START→run the time,  
and machine works→push the push button START again→add the time

#### Note:

If SET PAY and TIME on Mode 1-1 and 1-2 is using:

1. Choose 1 of Set 1, Set 2, Set 3 only to work at the same time
2. Free to add time on the working setting
3. Deposit to balance if total pay is not enough.

### Mode 2: Free to choose 1 of 3 machines to use. Machines can not work at the same time.

Pay→Deposit to balance→Push a Button Set 1/2/3→pay→reach the value→run the time,  
and machine works→push the push button START again→add the time

#### Note:

1. Set 1 for Machine 1, Set 2 for Machine 2, Set 3 for Machine 3
2. Only 1 device work at the same time
3. Accumulated time for the machine is working
4. Free to use other machine after time runs out.

## Optional Function

**Audio play:** upload MP3 file on self prepare TF card → plug into card slot

play timing: 1. pay 2. start working 3. warning time 4. stop working

**Note:**

1. upload file one by one on TF card to indicate 1-4.
2. Max play time per file: in 1 minute
3. it switches to next file if one file is playing audio and it is time to play next file.
4. If there is timing that is not needed to play, please upload silent sound file to instead

**Warning sign:** connect beep. It beeps during warning time.

**Memory:** (1) with Memory: continue working if power off and on

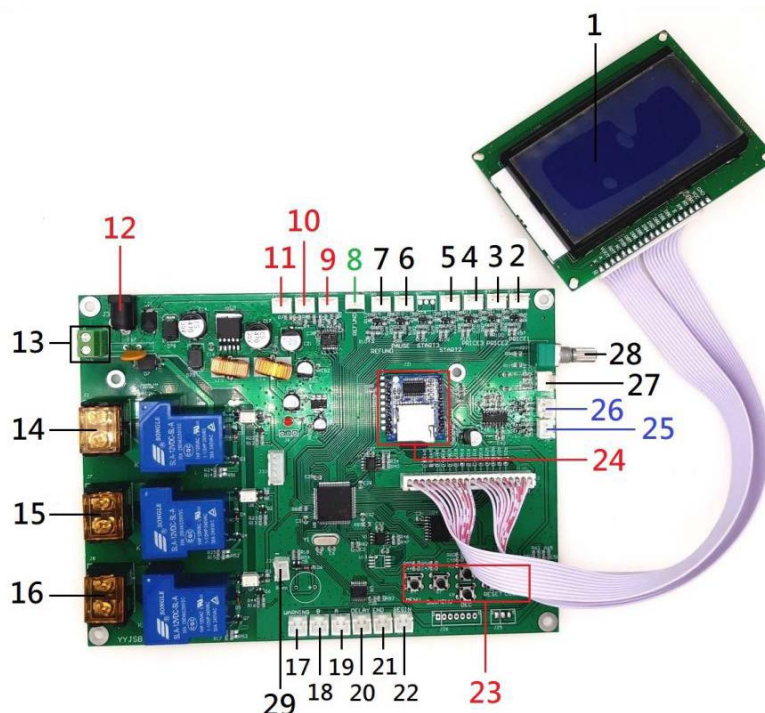
(2) without Memory: standby if power off and on

**Back to standby automatically:** if user has no action in setting time after inserting coins or pausing, it back to standby automatically.

**Delay START:** delay starting before

**Delay End:** delay stopping working after time runs out

## Connector No.



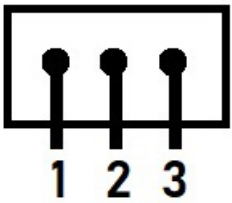
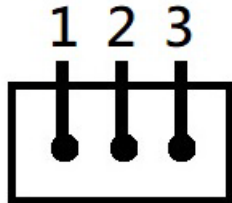
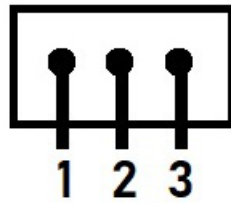
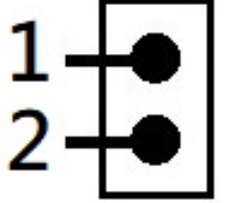
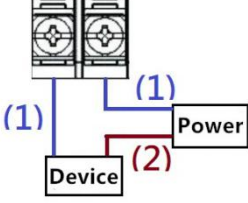
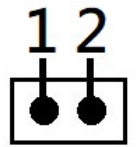
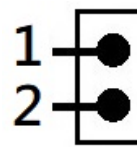
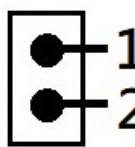
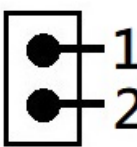
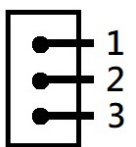
Please follow this picture and following table on next page to connect wires

## Connector Description

<p>1: Display</p> <p>2: Mode1-1 and Mode1-2: Select Button Set 1 Mode 2: button START for Channel 1</p> <p>3: Mode1-1 and Mode1-2: Select Button Set 2 Mode 2: button START for Channel 2</p> <p>4: Mode1-1 and Mode1-2: Select Button Set 3 Mode 2: button START for Channel 3</p> <p>5: Mode1-1 and Mode 2: no use Mode1-2: button START</p> <p>7: Button refund for connector 8</p> <p>8: refund signal: Gnd, signal, DC12V</p> <p>9: Input 3</p> <p>10: Input 2</p> <p>11: Input 1</p> <p>12: DC12V power input: DC Jack 5.5*2.5mm</p> <p>13: DC12V power input: connect wire</p>	<p>14: Output: switch control-Channel 1</p> <p>15: Output: switch control-Channel 2</p> <p>16: Output: switch control-Channel 3</p> <p>17-22: output DC+5V</p> <p>17: warning time</p> <p>18/19: running time</p> <p>20: delay time</p> <p>21: time runs out</p> <p>22: time start running</p> <p>23: Setting button</p> <p>24: TF card slot</p> <p>25/26: For speaker 4 ohm 5watt</p> <p>27: output sound source</p> <p>28: volume adjustment for 25 and 26</p> <p>29: Beep connector</p>
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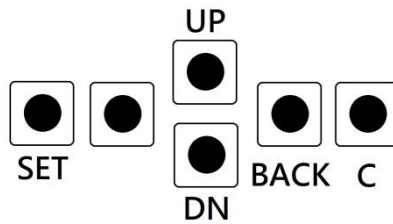
Note: (1) Free to choose 1 of 12 and 13 connecting to power  
 (2) Free to choose 1 of 25 and 26 connecting to speaker  
 (3) wire for 27 is not enclosed

## Connector Define

2/3/4/5/6/7	8	9/10/11	13	14/15/16
				
1: DC+5V (Red) 2: GND(Black) 3: Signal (White)	1: GND(Black) 2: Signal (White) 3: DC+12V (Red)	1: DC+12V (Red) 2: Signal (White) 3: GND(Black)	1: GND(Black) 2: DC+12V (Red)	(1) Control N / - (2) L / + to power
17/18/19/20/21	29	25	26	27
				
1: DC+5V (Red) 2: GND(Black)	1: GND(Black) 2: DC+5V (Red)	1: - 2: +	1: + 2: -	1: Sound L 2: GND 3: Sound R

## Setting

Please use Connector No. 23 and follow following table to set up:



1. **Enter to Main menu:** Press “SET” when standby
2. **Enter to Sub-menu:** Press “UP” or “DN” to select on Main menu→Press “ SET” to enter
3. Press “UP” or “DN” to adjust value and setting→Press “BACK” to save and back to Main menu

When you set up time, Icon “^^” on the bottom indicates the one you are selecting→  
Press “ SET” to switch

4. **Finish adjustment:** Press “BACK” to save and back to previous screen show
5. **Check income:** Press “C”→input 1 income shows→Press “C”→input 2 income shows→

Press “C”→input 3 income shows

6. **Reset counter:** Hold on “C” for 3 seconds→Reset current input No. Record

Note: input income is reset separately

### Display and Setting specification

Main menu	Sub-menu	Main menu	Sub-menu
Language	English / ESP / Chinese	Delay Start	0S-6M
Mode	Mode 1-1 / Mode1-1 / Mode2	Delay End	0S-6M
Price-1	1-200	SET-P1	1-200
Time-1	1S - 30H:59M:59S	SET-T1	1S - 30H:59M:59S
Price-2	1-200	SET-P2	1-200
Time-2	1S - 30H:59M:59S	SET-T2	1S - 30H:59M:59S
Warning	0S-6M	SET-P3	1-200
Back standby	1M-30M	SET-T3	1S - 30H:59M:59S
Memory	With memory / Without memory		