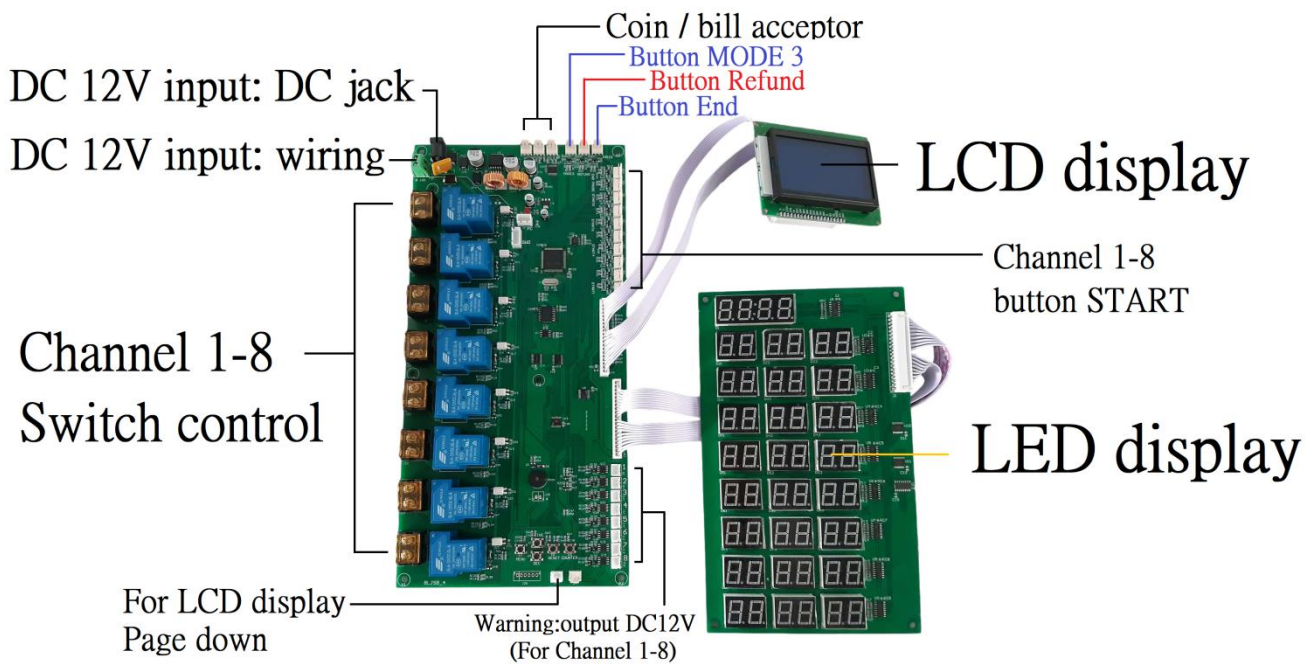


# JY-258 8 Channel timer board manual

## Function Summary

Input Voltage	DC12V
Output/Max current	switch control, no voltage output/15A
Language	English, ESP, Chinese
Standby display	(1) Balance (2) Remaining time
Working Mode	3 types choose 1
Time Setting	- Mode 1/Mode 2: 2 types pay (1) Individual set up cost and time per Channel. (2) Package pay: Unlimited use during setting time - Mode 3: 1 price, runs preset time per channel and auto switch.
Operational function	(1) Pause (2) Warning sound (3) Memory (4) output pulse (5) back to standby automatically (6) connect buttons
Inbuilt counter	8 digits inbuilt counter per input
Warning indication	Output DC12V to indicate when run into warning time
Manual set/PC set	Page 4/Page 5



Standby-English	Standby-Spanish	Setting video

● **Working Mode**

**Mode 1:**

- (1) Machines **CAN** work at the same time if pay for each:  
Pay→Deposit to balance→Push button START of machine→  
Charge, runs the time, and machine start working

**Note:**

If push button start of **working machine**, charge from balance and add time  
If push button start of **standby machine**, charge and the machine start working

- (2) Package Function:

Pay→Deposit to balance→Push button “PACKAGE” (light)→Push any button start of machine→charge and runs time→Push button start of standby machine→  
Switch to the machine (the machine start working, previous machine stop working)

**Mode 2:**

- (1) Only 1 machine can work when time is running.  
Pay→Deposit to balance→Push button START of machine→  
Charge, runs the time, and the machine work start working

**Note:**

If push button start of **working machine**, charge from balance and add time  
If push button start of **standby machine, invalid action**  
User is unable to choose other machine unless all machine is standby

- (2) Package Function: Same as “Package function of Mode 1”.

**Mode 3:** Pay→Deposit to balance→Push Mode 3 button start→  
Channel 1 to 8 runs time in a order, and Auto Switch to next channel






**Note:**

Time is not accumulated when it is running  
It Lights when balance is enough to start. It does not light during working

● **Optional Button:** Following buttons work the same function on every mode.

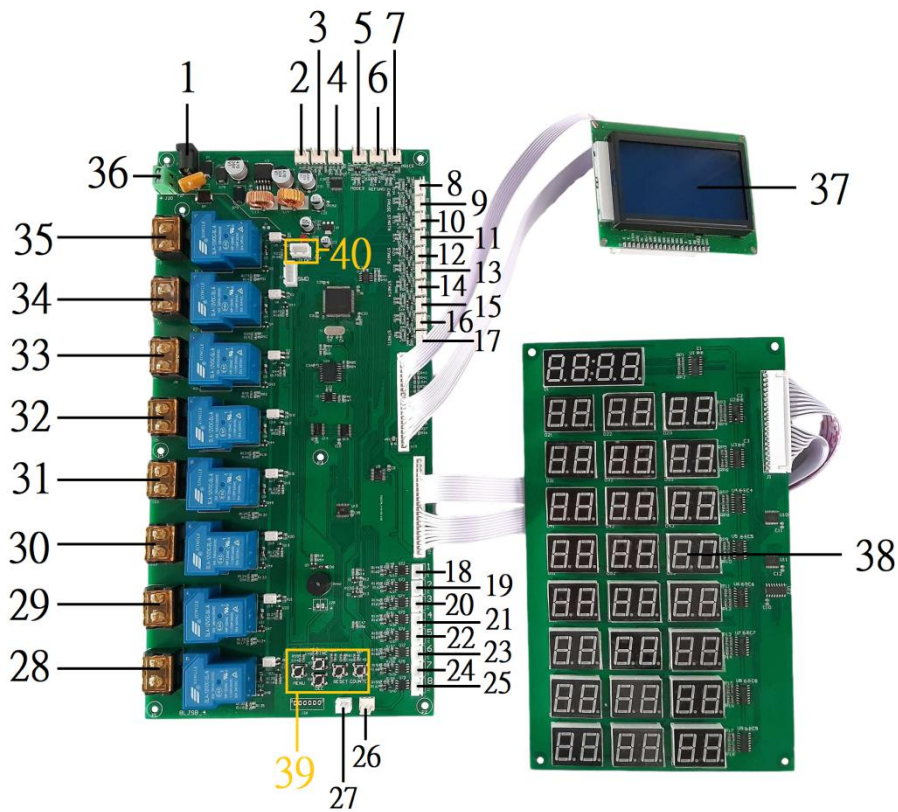
1. **Pause:** Push this button→All machine stop working. Button light flashes→  
Push again→All machine continue working.
2. **End (no light):** Push this button→Remove all running time, but keep balance
3. **Refund:** Push this button→ pulse output balance
4. **Button START light:** Flashes during warning time.

**Lighting** if device is working or available for use

Video example: scan following QR code or click link				
Mode 1	Mode 2	Button Package	Button END	LCD display page down
				
<a href="#">Link</a>	<a href="#">Link</a>	<a href="#">Link</a>	<a href="#">Link</a>	<a href="#">Link</a>

# JY-258 8 Channel timer board manual

## Connector Description



<p>1: DC12V power input: DC Jack 5.5*2.5mm</p> <p>2/3/4: Input 1/Input 2/Input 3 (Coin acceptor, bill acceptor., etc)</p> <p>5: Button mode 3 ( For mode 3 only)</p> <p>6: button refund (No.26 output pulse)</p> <p>7: Button package (For mode 1 and 2)</p> <p>8: Button end</p> <p>9: Button pause</p> <p>10-17: Button start of Machine 8-1</p>	<p>18-25: DC12V warning sign for machine 1-8</p> <p>26: output pulse: DC12V, signal, GND</p> <p>27: button "Next page" for LCD Display (36)</p> <p>28-35: Switch control of machine 1 to 8</p> <p>36: DC12V power input: wiring</p> <p>37: LCD display (standby, setting show)</p> <p>38: LED display (standby show)</p> <p>39: Setting buttons</p> <p>40: To PC USB</p>
---	--

## Connector Define

2/3/4/26	5/6/7	8-17	18-25	28-35	36
1: DC+12V (Red) 2: Signal (White) 3: GND(Black)	1: DC+5V (Red) 2: GND(Black) 3: Signal (White)	1: DC+5V (Red) 2: GND(Black) 3: Signal (White)	1: DC12V 2: GND	(1) Control N / - (2) L / + to power	1: GND 2: DC12V

## JY-258 8 Channel timer board manual

### Display and Setting specification

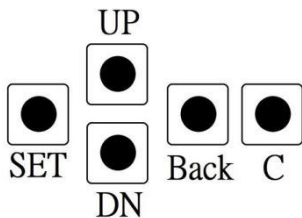
Main menu	Sub-menu	Main menu	Sub-menu
Language	English / ESP / Chinese	Warning	0 Second - 6 Minutes
Mode	Mode 1-1 / Mode1-1 / Mode2	Back standby	1-30 Minutes
Price	1-200 (Channel 1-8)	Mode 3	1-200 (Price)
Time	1S - 30H:59M:59S (Channel 1-8)	Memory	With memory
SET setting	1S - 30H:59M:59S (Channel 1-8)		Without memory

- **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.

**Manual Set: Please use Connector No. 38 and follow above 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  
 Icon “^^” on the bottom indicates the one you are selecting When you set up time →  
 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

# JY-258 8 Channel timer board manual

## PC setting

- **Connect USB to PC:** Connect “No. 40” to PC→Open the software→ Choose “Port (1)”



- **Change setting:** connected→tick option and type in value→Click “Write (3)”
- **Read control board setting:** connected→Click “Write (2)”
- Screen shows “**Write Successfully**” if setting is changed.
- Screen shows “**Read Successfully**” if Read value successfully.

8 Channels Function Setting				
Language	<input checked="" type="checkbox"/> English	<input type="checkbox"/> ESP	<input type="checkbox"/> 繁體	<input type="checkbox"/> ?体
Mode	<input checked="" type="checkbox"/> Mode 1	<input type="checkbox"/> Mode 2	<input type="checkbox"/> Mode 3	
Memory	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No		

	Price	H	M	S
Channel 1	1	0	0	1
Channel 2	1	0	0	2
Channel 3	1	0	0	3
Channel 4	1	0	0	4
Channel 5	1	0	0	5
Channel 6	1	0	0	6
Channel 7	1	0	0	7
Channel 8	1	0	0	8
Set	2	0	0	10
Mode 3	1			

Back Standby	30	M
Warning Sound	0	M
	5	S
Port	1	
Read	+2	
Write	+3	
Exit		