

### Timer Control Series

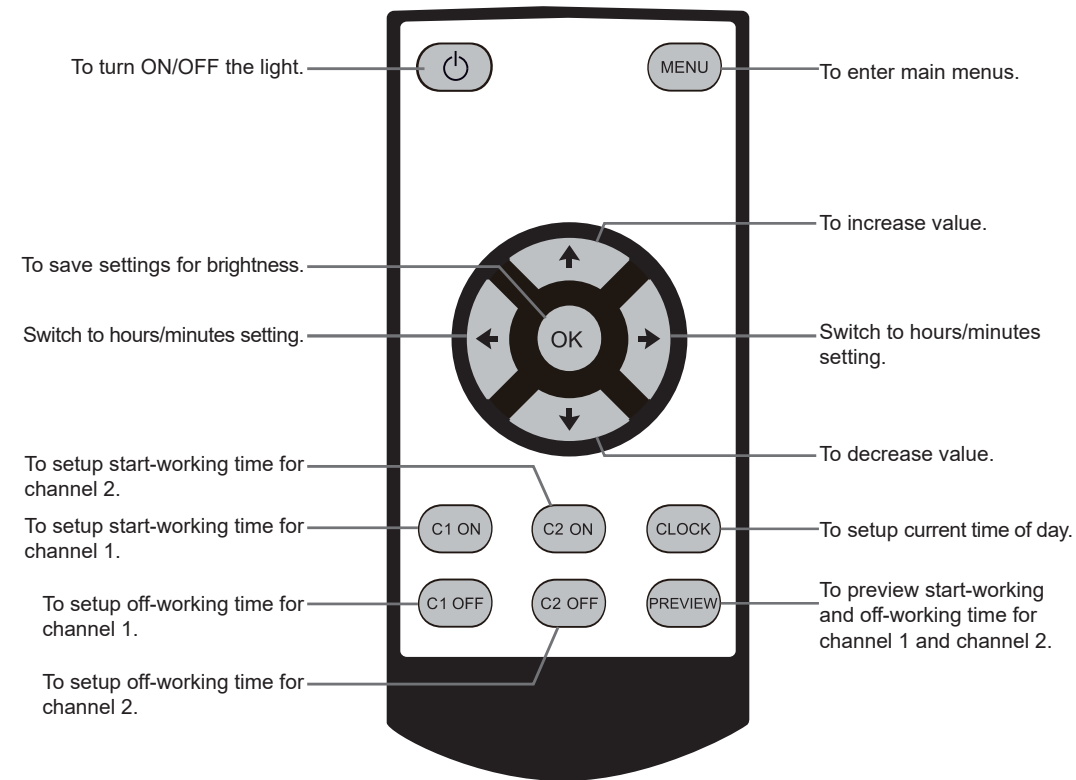
MODEL: T300



#### Specifications:

Model:	T300	Replacement:	300W MH
LED Power:	100x3W	Max Coverage at 12" Height:	40" x 24"
Actual Power Draw:	212W Max	Core Coverage at 12" Height:	32" x 24"
LED Quantities:	100pcs Epiled/Bridgelux LEDs	Suit for:	all types of aqua tank
Total Harmonic:	< 15%	Housing Dimensions:	31.5 x 8.5 x 2.4 inches
Input Voltage:	AC100-240V	Item Weight:	15.5 lbs
Frequency:	50-60Hz	Lifespan:	≥100,000 hours

### Setting system with Remote



### Setting system with Remote

**Step 1.** Remove the plastic separator from the battery.

**Step 2.** Press to turn on the light.

**Step 3.** Press , then press or to select "CH 1". Using and , select the desired brightness for channel 1. Press to save settings.

**Step 4.** Press , repeat step 3 to setup brightness for channel 2 ("CH 2").

**Step 5.** Press , then press to setup current time of day, the hour will flash. Using and , select the desired hour. Press or to save the hour and activate the minutes. Using and , select the desired minutes. Press to save settings.

**Step 6.** Press , then press to setup start-working time for channel 1, the hour will flash. Using and , select the desired hour. Press or to save the hour and activate the minutes. Using and , select the desired minutes. Press to save settings.

**Step 7.** Press , repeat step 6 to setup off-working time for channel 1.

**Step 8.** Press , repeat step 6 to setup start-working time for channel 2.

**Step 9.** Press , repeat step 6 to setup off-working time for channel 2.

**Step 10.** Press to confirm that the system has saved the desired start-working and off-working time for channel 1 and channel 2.

### Using Suggestions

How high should I mount the light off of the water?

Tank Size/ L x W	30" ~ 32" long 12" wide	32" ~ 36" long 12" ~ 18" wide	36" ~ 40" long 18" ~ 24" wide
Height (Above water)	6" ~ 8"	6" ~ 10"	8" ~ 12"

We do not recommend a single light for more than 24" of width front to back. Please adjust height according to desired coverage and how well the individual strain of corals takes the increased brightness.

How should I program my light?

Stage	Acclimation period (3~5 days)	First week	Next 2 weeks	Afterwards
Brightness (Blue / White)	5 / 5	10 / 10	20~30 / 10~20	Read ☆

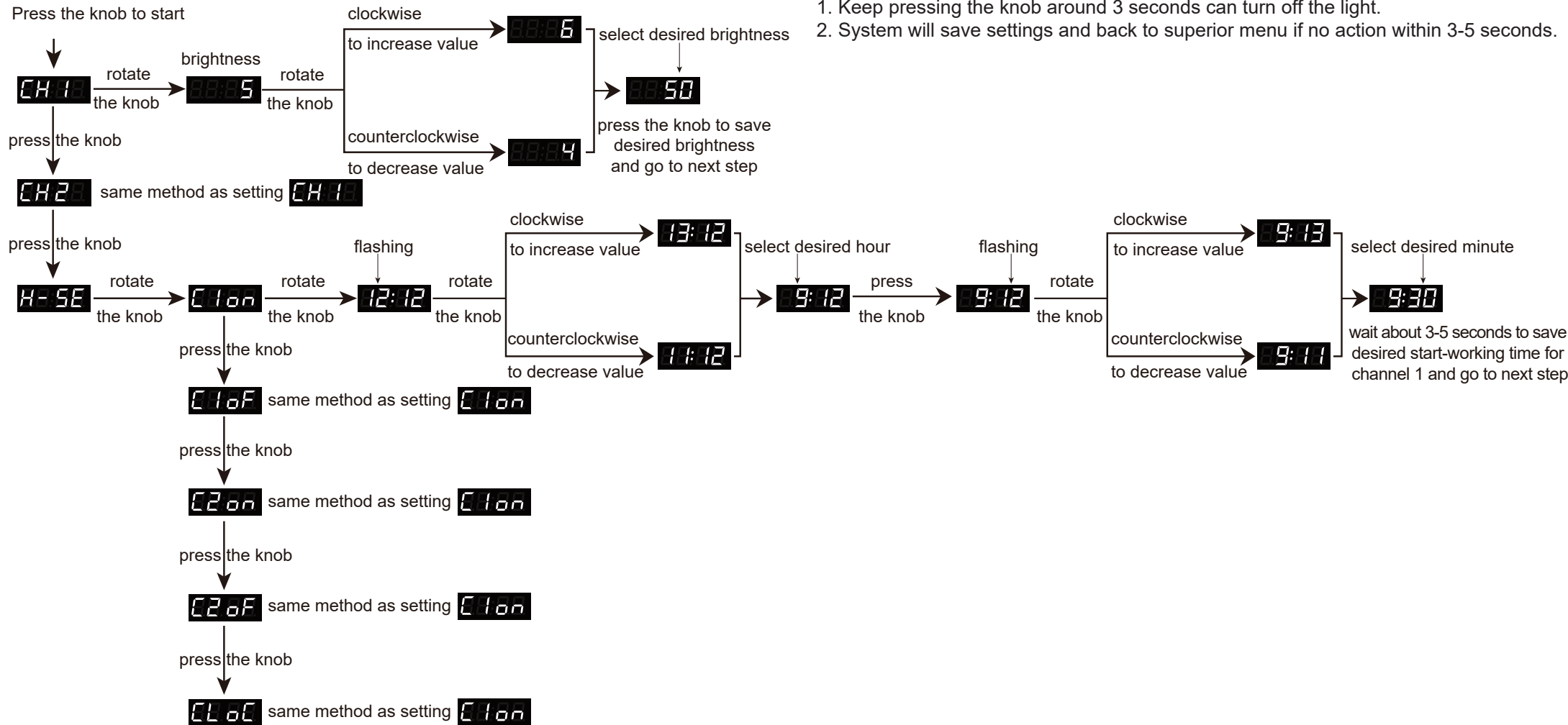
☆ The brightness of light is determined by the time of day. Pre dawn and dusk would be low. Mid-day would be higher. And please kindly also gradually increase or decrease the brightness depending on different kinds of corals and the response from your corals. Most users don't increase the brightness beyond 80% power.

# Setting system with Control Knob

## Digital Display OVERVIEW

Main menus:	Sub-menus of "H-SE":
<b>[CH1]</b> : Channel 1	<b>[1on]</b> : Channel 1 start-working time
<b>[CH2]</b> : Channel 2	<b>[1oF]</b> : Channel 1 off-working time
<b>[H-SE]</b> : Timer setting	<b>[2oF]</b> : Channel 2 off-working time
	<b>[2on]</b> : Channel 2 start-working time
	<b>[LoC]</b> : Current time

## Setting Process



## Actions OVERVIEW

Action	Function
Press the knob	1. power on/off 2. change mode 3. save settings
Rotate clockwise	1. enter mode 2. increase value (+1)
Rotate counterclockwise	1. enter mode 2. decrease value (-1)

### NOTE:

1. Keep pressing the knob around 3 seconds can turn off the light.
2. System will save settings and back to superior menu if no action within 3-5 seconds.

# WARRANTY TERMS

1. We offer one year warranty for our LED aquarium light purchased against manufacturing defects, from the date of purchase. If you need warranty assistance, please contact us as soon as possible.

2. The warranty does not cover damage due to high moisture levels, water, power surges, improper hanging/mounting, improper use, dust build-up or user modifications.

3. For USA buyers, if any lights stop working within 30 days, you can choose:

**(A) Exchange.** We will email you a prepaid return label, please ship the light back to our USA warranty center. A replacement will be sent to you for free as soon as we receive the defective light.

**(B) Money back.** We will email you a prepaid return label, please ship the light back to our USA warranty center. You will get your money back as soon as we receive the defective light.

**(C) Repairing.** We can send parts free of charge immediately if you'd like to repair simple defect. Or we will email you a prepaid return label to bring light back, then ship back to you after we repair it. All for free.

4. For buyers outside of the USA, if any lights stop working within 30 days, you can choose:

**(A) Exchange.** Please ship the light back to our warehouse, buyer pays return shipping. A replacement will be sent to you for free as soon as we receive the defective light.

**(B) Money back.** Please ship the light back to our warehouse, buyer pays return shipping. You will get your money back as soon as we receive the defective light.

**(C) Repairing.** We can send parts free of charge immediately if you'd like to repair simple defect.

5. To all customers: if any lights stop working over 30 days after delivery, please contact us to get a satisfactory solution.

6. If a light is sent in with damage that is not covered under warranty, we may still be able to offer warranty service, however that is at our discretion and repairs may bear a cost which will be assessed prior to repairing the light.

7. Our company reserves the interpretation right of this warranty terms. If you have any questions about our warranty policy, please contact us.