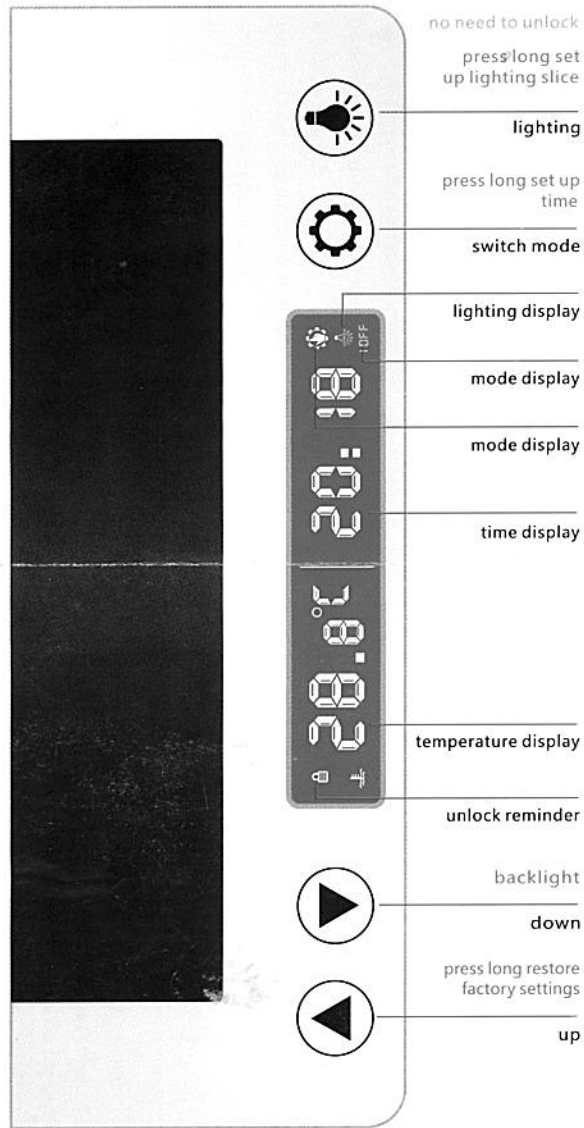




AQUARIUM AUTO CONTROLLER MANUAL

Many thanks for using SUNSUN aquarium. For more information please kindly read this manual and keep it good for future reference.

LED LAMP MODEL: AD-200



Time setting



Temperature
display



Lighting



Switch mode

SUNSUN

SENSEN GROUP CO.,LTD. www.sunsuncn.com

In standby mode, press any key more than 3 seconds to unlock.



SWITCH MODE

DATE SETTING

- When unlocked, press long time, press and to set the time up and down. Also set the minute in the same way. Then press to exit.

SWITCH MODE

- Have three mode, auto mode, manual mode, semi auto mode.
- **Auto mode** : when unlocked, press to change to manual mode. Then only need to press to control the light on and off.
- **Auto mode** : when unlocked, press , it will work as setting.

NEW! ● **Semi auto mode** : when it show auto mode, press , it will change to semi auto mode, means you have 15mins to control by yourself. After 15mins, it will return to normalcy.

FACTORY-FRESH CONDITION

If you do not want to set any operation, please restore factory settings by pressing for 5 seconds till no sound. The controller will resume to factory setting mode.(factory setting lighting slice: 7:00~11:00, 12:00~17:00, 18:00~21:00.)



UP

BACKLIGHT



DOWN

- **close backlight manually** : When unlock, press , backlight will be turned off. Press again, backlight will be turned on. You may choose right one as you need.
- **close backlight automatic** : To save energy, the display background will go off automatic during 22:00 to 6:00.If you want to set some operation, only need to touch any key on the display.

LIGHTING SLICE



LIGHTING

- when lock, press to change auto mode to manually mode, that is 15 mins semi auto mode. Then you can turn on and off as you like. After 15 mins change to auto mode again.
- When manually mode, pressing to turn on and off.

PERIOD SETTING

- Press to set lighting on-time, meanwhile the indicator will turn on. Use up and down to adjust time. Then shot press , OFF turn on repeat above step to set off-time.Repeat above two steps to set 2 and 3 lighting slice.
Please change to auto mode after setting.