

# NICREW

## **HyperReef Controller** Instruction Manual

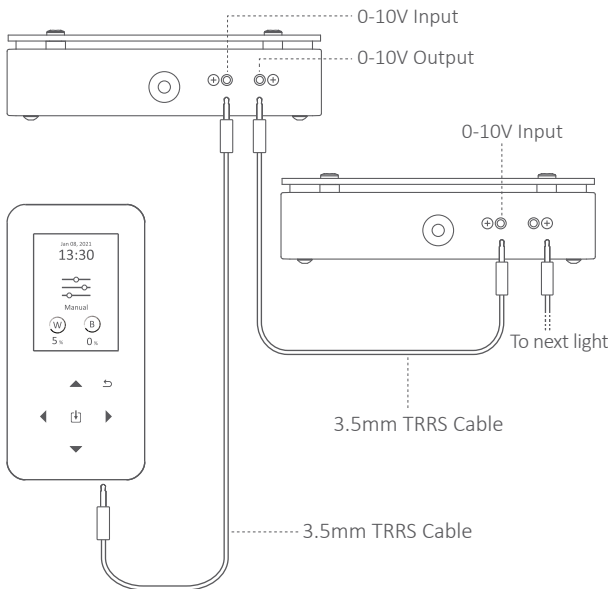
## Safety Instructions

- DO NOT use a power supply outside the specifications.
- DO NOT use outdoors. This unit is intended for indoor use only.
- DO NOT expose the unit to an extremely humid environment or submerge the unit in water. This may lead to unit failure.
- DO NOT mount over open water.
- ENSURE that the back plate is correctly mounted to a steady surface. Incorrect mounting can result in detachment of the plate and controller.

## What's in the Box

- 1 x HyperReef Controller
- 2 x Screws
- 2 x Nylon Anchors
- 1 x Magnetic Back Plate
- 2 x 3.5mm TRRS Cables

# Navigation



# Get Started

## Step 1: Power



- Insert the 3.5mm TRRS cable into the light fixture.
- Plug the other end to the controller port.

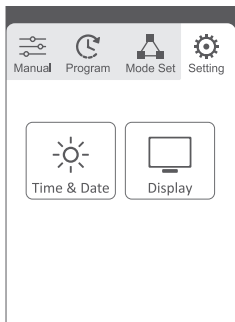
## Alternative

For third party light fixture, plug the Type-C cable to the USB Type-C slot and to a 5V/1A USB power adapter. (USB power adapter and Type-C cable are not included.)

\* The HyperReef controller can be powered off through HyperReef 50, 100 and 150 if the controller is not connected to a 5V/1A USB power adapter.

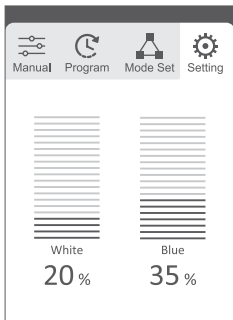
## Step 2: Set Up

- Use the Direction Pad to navigate to the Setting tab.
- Press  to access the setting.
- Press  to return to the Dashboard.



### Step 3: Manual Configuration

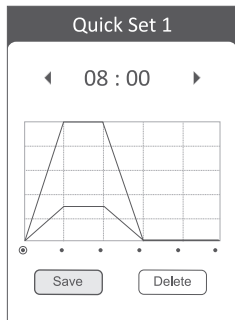
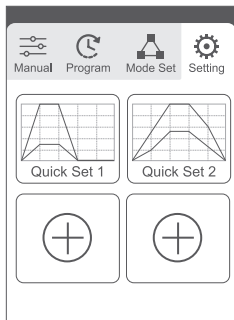
- Navigate to the Manual tab by pressing ◀▶ button.
- Press ⏴ to access manual mode.
- Press ◀▶ to select the lighting bar, press ⬆ to set the light intensity.
- Press ⏴ to return to the tab options.






### Step 4: Program

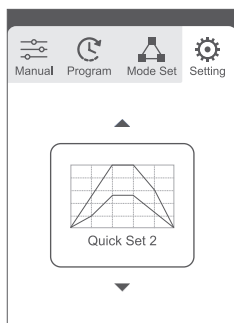
- Navigate to the Program tab.
- Press ⏴ to access the programs settings.
- Press ◀▶ ⬆ to navigate between preset programs or new program and press ⏴ to enter.
- Press ◀▶ to choose time point and press ⏴ to enter for detail settings.
- Press ◀▶ to navigate between functional settings.  
Press ⏴ and then press ⬆ to adjust value.
- Press ⏴ to return to the tab options.

**NOTE:** Make sure to save when finished.



## Step 5: Mode Set

- Navigate to Mode Set tab.
- Press  to access lighting mode selection.
- Press  to select the desired lighting schedule.
- Press  to return to the tab options.



## Step 6: Mounting

- Use the screws provided to mount the magnetic back plate to a wooden surface.
- If mounting to a wall, pre-drill two 6mm holes and insert nylon anchors before screwing the plate in.

## Disposal Information (for EU countries only)

The symbol shown as follows, applied to the product or on its package, at the end of life, the product must not be thrown away, or disposed into domestic waste!



## Limited Warranty

NICREW products carry a 12-month limited warranty from the date of purchase. If your product is within warranty and you require a replacement part or service, please contact us at **support@nicrew.com**. For more information, please visit **www.nicrew.com**.