

NICREW 08608 Hyper Reef Controller



NICREW 08608 HyperReef Controller Instruction Manual

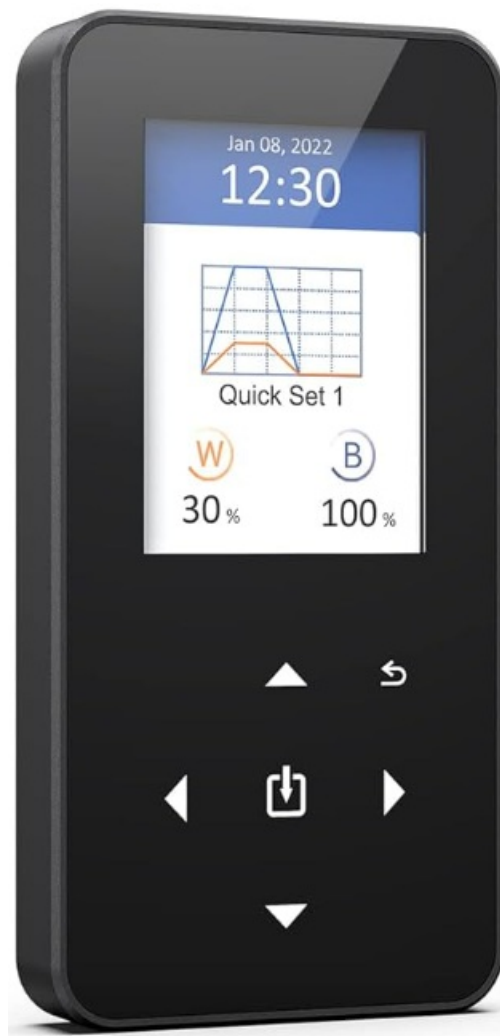
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NICREW 08608 HyperReef Controller



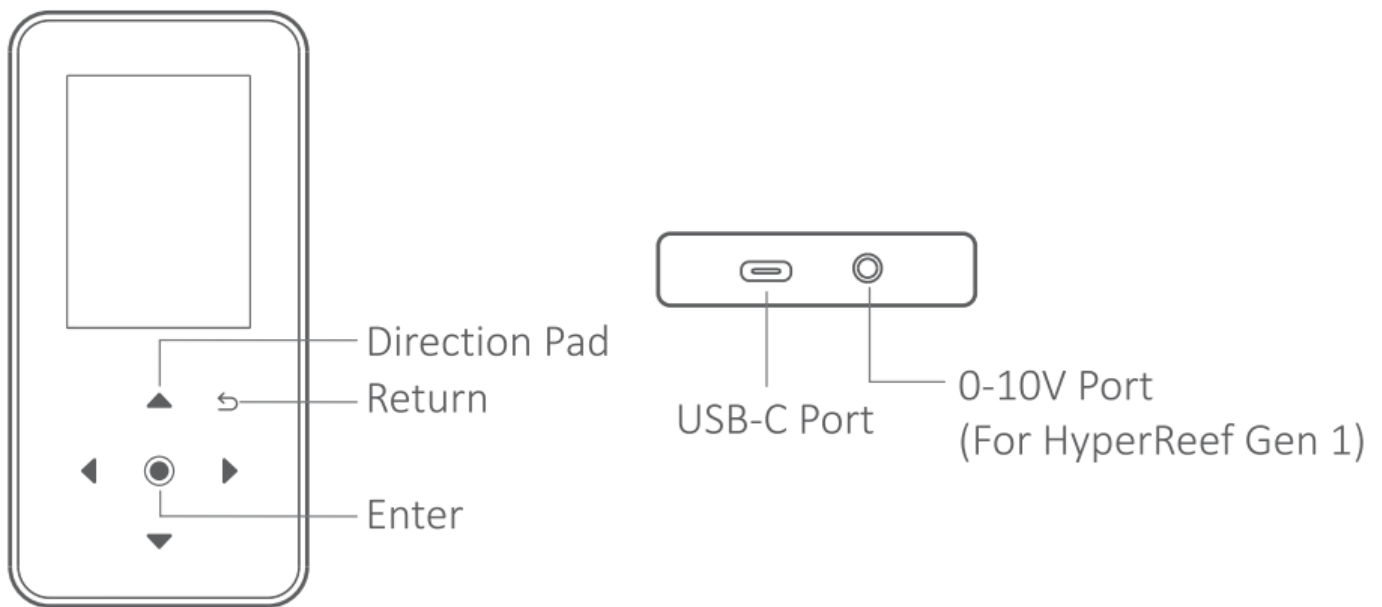
Safety Instructions

- DO NOT use non-compliant power supplies. This is a fire hazard and may cause unit malfunction.
- DO NOT use the unit outdoors. It is designed for indoor use only.
- DO NOT expose the unit to extreme humidity or immersing it in water.
- DO NOT install the unit over open water.
- ENSURE that the back plate is properly mounted to a steady surface. Improper mounting may lead to detachment of the plate and controller.

Inside the Box

- 1 x HyperReef Controller Gen 2
- 1 x USB-C to USB-C Cable
- 2 x Nylon Anchors
- 1 x Magnetic Back Plate
- 2 x Screws

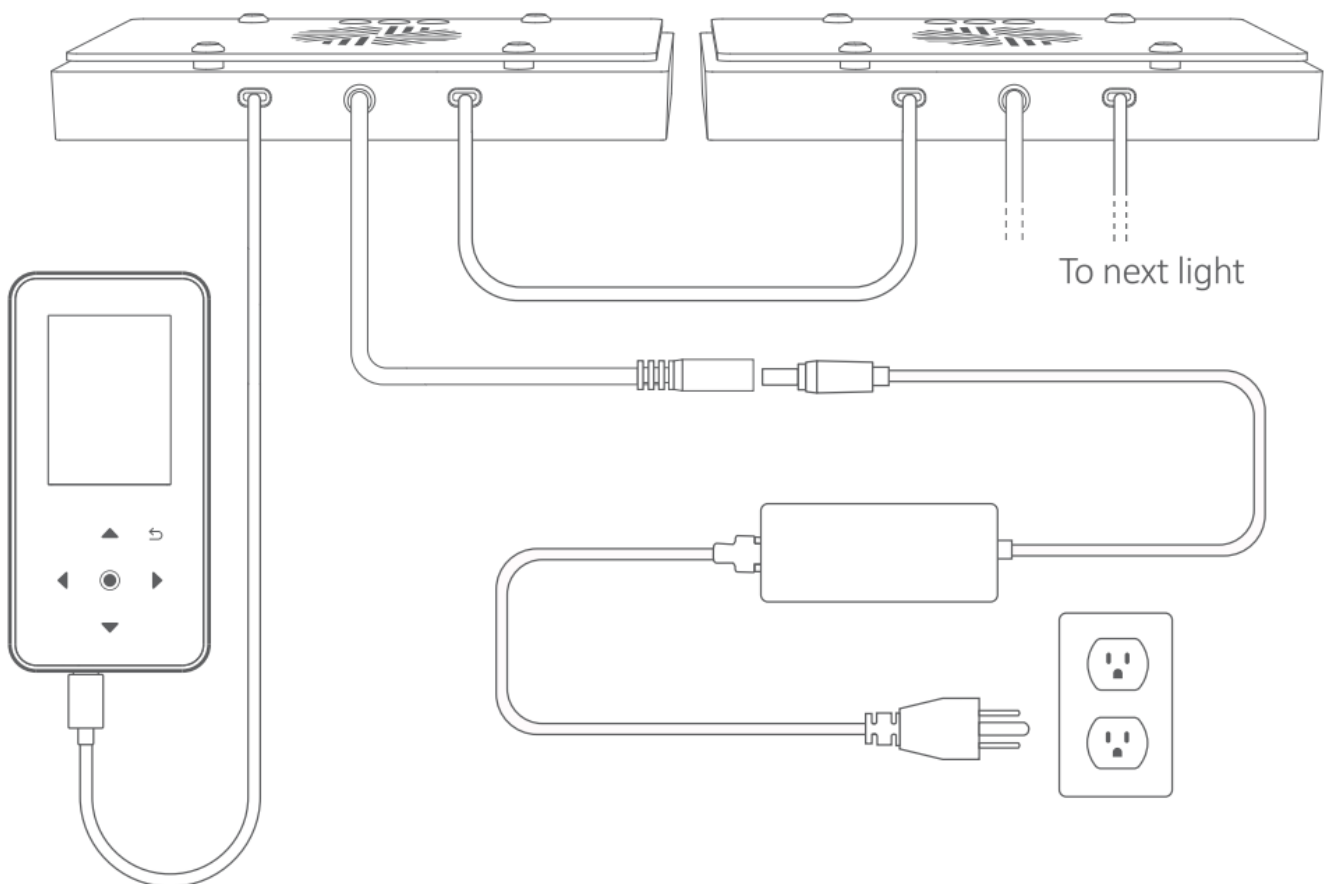
Navigation



Getting Started




Step 1: Power & Connection

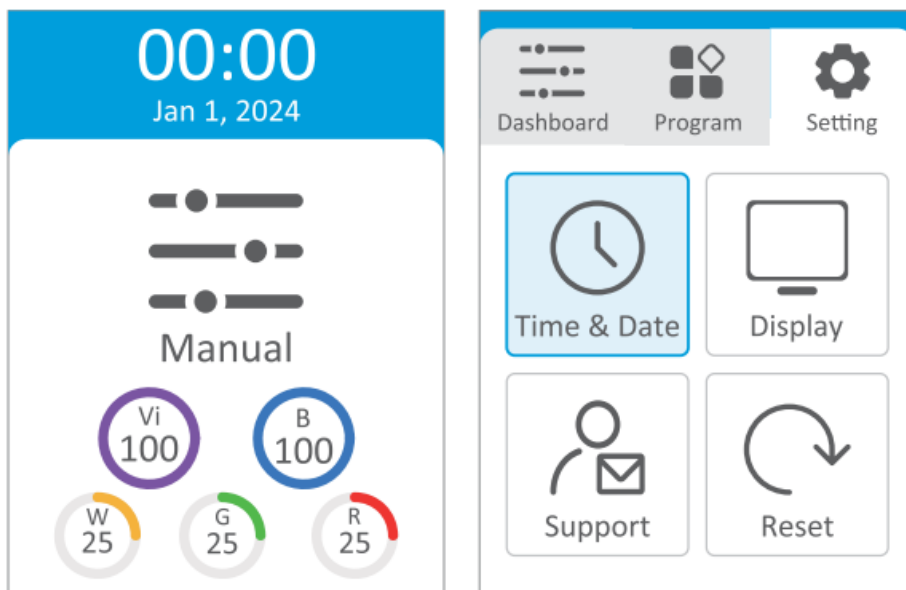
- Insert the USB-C to USB-C cable into the port on both the controller and HyperReef Gen 2.
- Plug the HyperReef Gen 2 to the power supply and plug the AC cable of the power supply into a wall outlet.






NOTE For HyperReef Gen 1, use 3.5mm TRRS Audio Cables to connect lights (HyperReef 50/100/ 150) to the controller and to daisy-chain the lights together. (Cables not included)

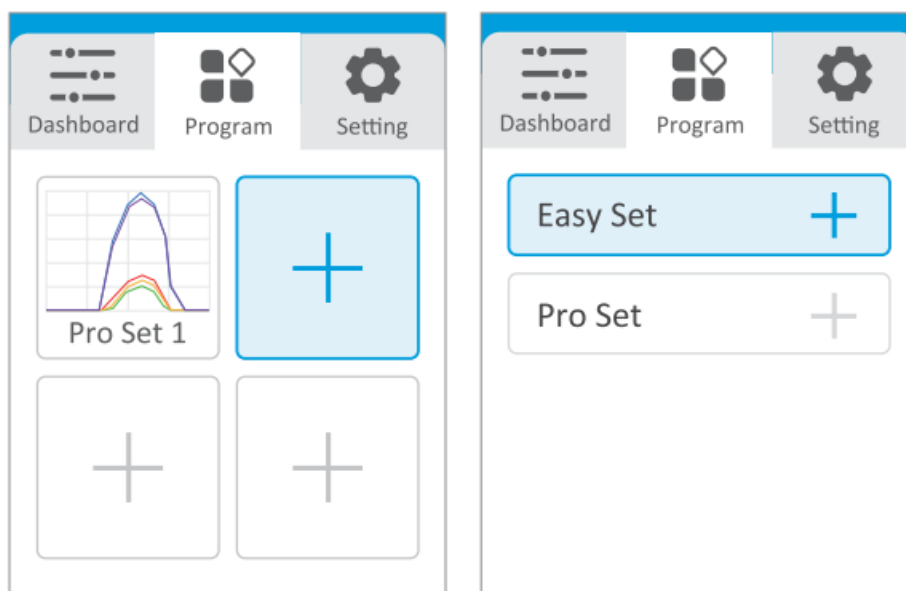
Step 2: Set Up

- Press  to enter tab options.
- Use the Direction Pad to navigate to the Setting tab. Press  to access the settings.
- Press  to return to tab options.



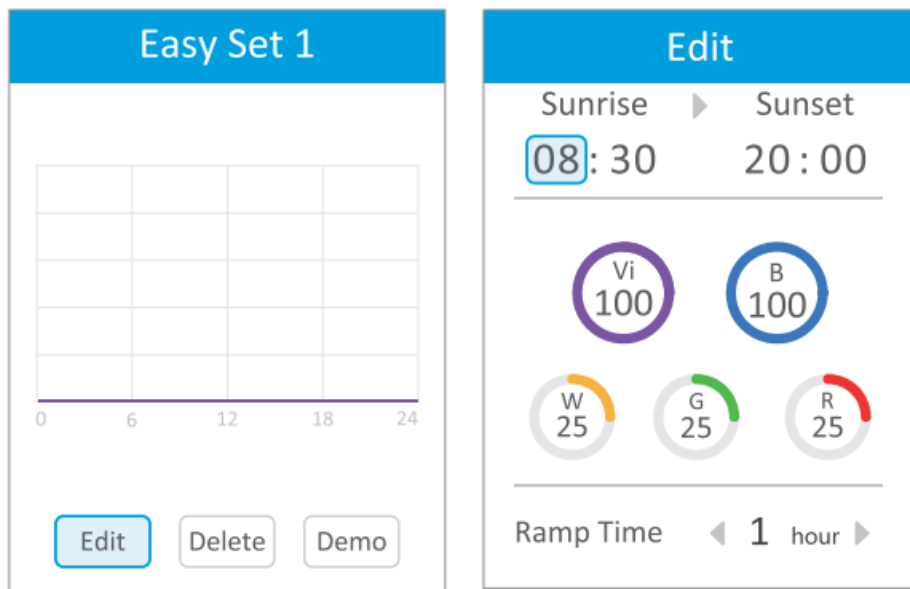
Step 3: Program

- Use the Direction Pad to navigate to the Program tab. Press  to access the programs.
- Use the Direction Pad to select a preset program or to create a new one. Press  to enter.
- For a new program, press  to switch between Easy Set and Pro Set.



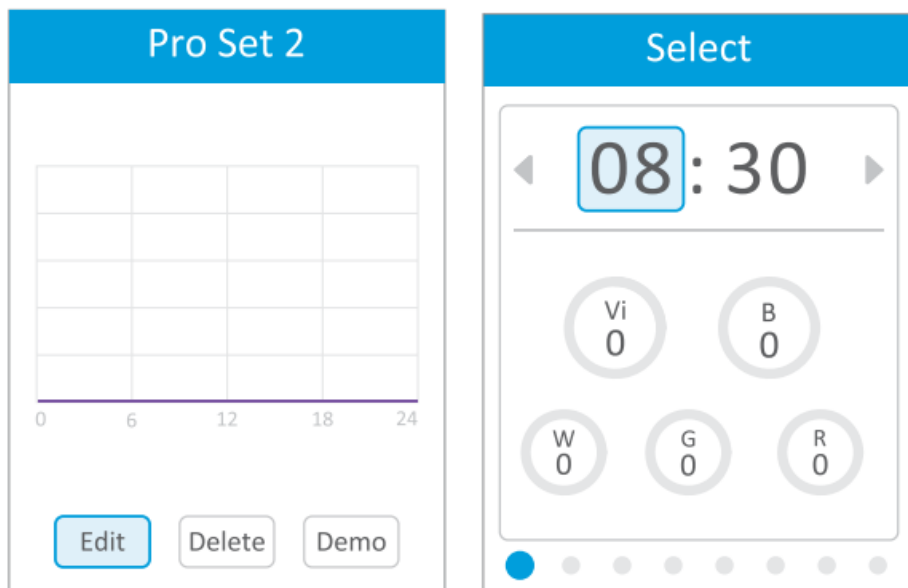
Easy Set

- Press  for functional settings navigation. Press a  for value adjustment.



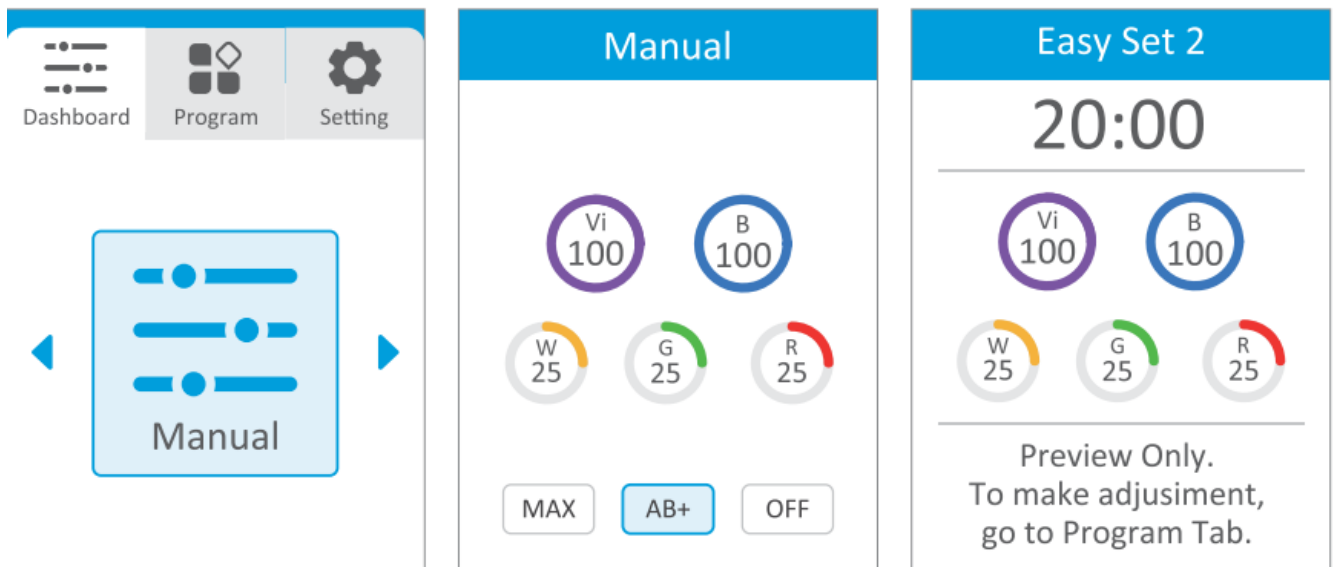
Pro Set

- Press ◀▶ to select a time point. Press ● to access detailed settings.
- Press ◀▶ for functional settings navigation. Press ▲▼ for value adjustment.
- Press ↶ to escape and save the current time point settings.



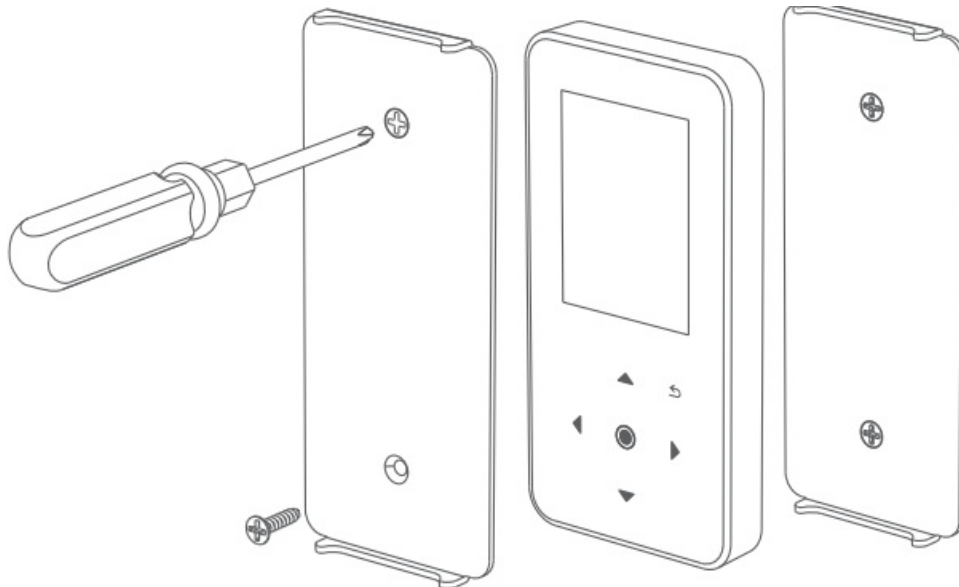
Step 4: Choose Mode

- Use the Direction Pad to navigate to the Dashboard tab.
- Press ● to access the dashboard, then press ◀▶ to choose a program.
- Press ● to set manual color details or to view the program's current intensities.



Step 5: Mounting

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



Troubleshooting

| Issue | Resolution |
|--------------------------------------|--|
| Lights Turn On Outside the Set Time | <ul style="list-style-type: none"> • Make sure that the light brightness is set to 0 at both the first and last time points. • Make sure the current time set on the controller is accurate. |
| Controller Display Does Not Light Up | <ul style="list-style-type: none"> • Make sure that the unit receives power properly. • Connect the unit with a 5V/1A USB power adapter. |


If you have followed the above troubleshooting steps and the issue persists, please reach out to us at support@nicrew.com for further assistance.

Limited Warranty

- NICREW products carry a 1-year limited warranty from the date of purchase.
- This warranty is non-transferable and valid for the original purchaser only. 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.



Documents / Resources

| | |
|---|---|
|  | NICREW 08608 HyperReef Controller [pdf] Instruction Manual 08608 HyperReef Controller, 08608, HyperReef Controller, Controller |
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References

- [User Manual](#)

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