

QUICK START GUIDE

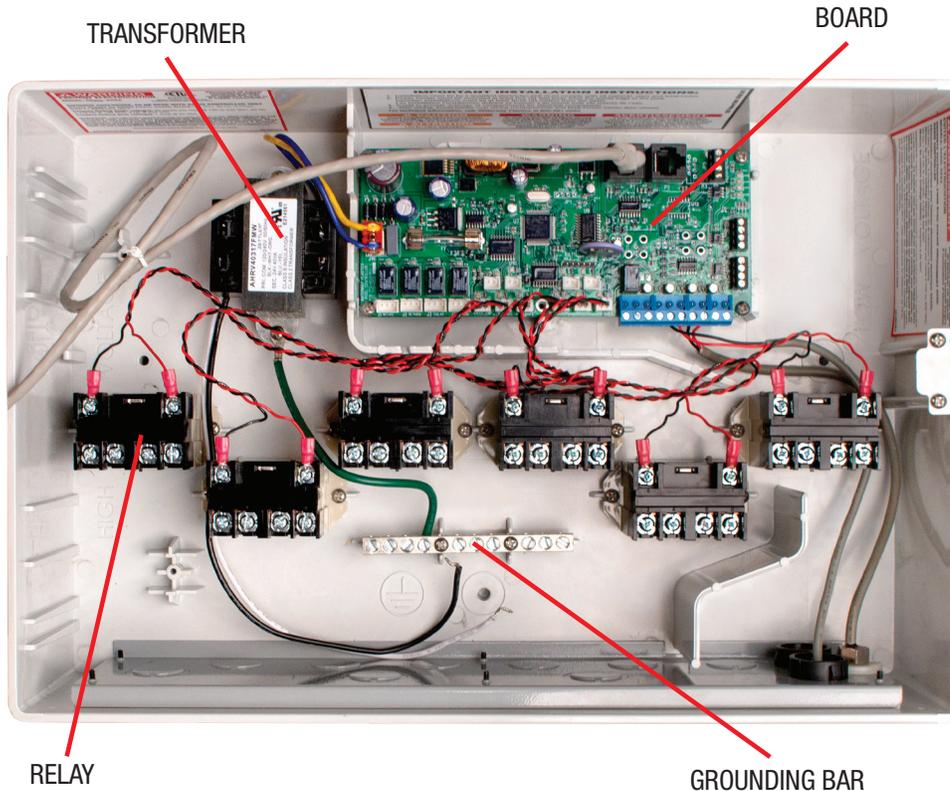
OASIS POOL & SPA CONTROL



2200 E. Sturgis Road, Oxnard, CA 93030 • Phone 805.981.0262 • Fax 805.981.9403
waterway@waterwayplastics.com • www.waterwayplastics.com



1. DEVICE IDENTIFICATION



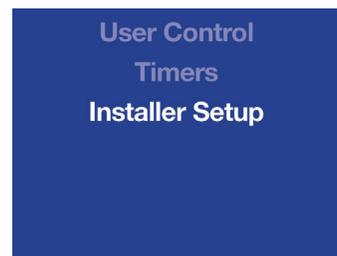
- First identify which device is connected to which relay. For the purposes of this tutorial the far left relay will be used for the Filter Pump, as it is the most common application.
- Each successive relay from the left is:
 - Filter Pump
If using Filter Pump other than Waterway, High Voltage must be wired directly from Breaker. Pump will be controlled with Low Voltage communication cable.
 - Aux 1 (Water Feature, etc...)
 - Aux 2 (Spa pump, etc...)
 - Aux 3 (Pool Light, etc...)
 - Aux 4 (Spa Light, etc...)
 - Aux 5 (Cleaner, etc...)
- This order or device is not required, it is only for reference. Any Auxiliary device can be on any relay except for Relay 1 as long as the OASIS is programmed accordingly.

Once each device and its corresponding Relay are identified, begin programming the OASIS. Please refer to the “OASIS Instruction Manual” for installation guidance.

NOTE: Heaters are controlled with Low Voltage communication.

2. PROGRAM OASIS:

- Press Menu , and Down  to highlight ‘Installer Setup’.
- With ‘Installer Setup’ highlighted press; Menu , then Up , then Down .
- Press Right , at ‘Assign Output’.



3. ASSIGN OUTPUT:

- Filter Pump

- Press Right , and Up  or Down  to select the type of pump. For this guide, select '1 Speed'.

- J1 Intake

- J1 Intake, J2 Return, J3 Solar, and J4 Option are designed to control the Actuator valves that can be connected to J1, J2, J3, or J4 respectively on the board.

- With J1 Intake highlighted, press Right , then Up  or Down  to select the use for the actuator.

- NOTE: When J1 is set to 'Intake', J2 automatically sets to 'Return'. This setting sets the OASIS for Pool/Spillover/Spa modes.

- AUX 1, 2, 3...

- AUX 1 is for Relay 2 in most configurations. With AUX 1 highlighted, press Right , then Up  or Down  to choose the device.

- Once a device has been chosen, pressing Right  will move to a selection screen showing options for that type of device. (Type of LIGHT that can be chosen; On/Off, IntelliBrite, Jandy Color, Jandy LED, Color Logic).

- Other devices can be assigned to: None, Pool, Spillover, or Spa mode. This will put the OASIS in that Mode when the device is turned on.

- Pressing Right  again will cycle down to the next AUX device. Or Left  can be pressed to move to the previous screen.

Installer Setup	
Assign Output	>>
Freeze Protect	>>
Clear All Setting	No
Board Test	No

Assign Output	
Filter Pump	1 Speed
J1 Intake	Not used
J2 Return	Not used
J3 Solar	Not used
J4 Option	Not used
Aux 1	Pool Light
Aux 2	Not used

- Pool Light

- Press Right  at AUX1.
- Press Up  to select Pool Light.
- Press Right  to selection screen.
- Press Up  or Down  to select brand of pool light.
- Press Right  to cycle to AUX2.

Assign Device	
• On/Off	
IntelliBrite	
Jandy Color	
Jandy LED	
Color Logic	

Assign Output	
Filter Pump	1 Speed
J1 Intake	Not used
J2 Return	Not used
J3 Solar	Not used
J4 Option	Not used
Aux 1	Pool light
Aux 2	Spa light

- Spa Light

- Press Right  at AUX2.
- Press Up  two times (2x) to select Spa Light.
- Press Right  to selection screen.
- Press Up  or Down  to select 'On/Off'.
- Press Right  to cycle to AUX3.

Assign Output	
Aux 3	Blower
Aux 4	Not used
Aux 5	Not used
Aux 6	Not used
Aux 7	Not used
Aux 8	Not used
Aux 9	Not used

- Blower

- Press Right  at AUX3.
- Press Down  twenty-three times (23x) to select Blower.
- Press Right  to selection screen.
- Press Down  to select 'Spa'.
- Press Right  to cycle to AUX4.

Assign Output	
Aux 3	Blower
Aux 4	Cleaner
Aux 5	Not used
Aux 6	Not used
Aux 7	Not used
Aux 8	Not used
Aux 9	Not used

- Cleaner

- Press Right  at AUX4.
- Press Down  nineteen times (19x) to select Cleaner.
- Press Right  to selection screen.
- Press Down  to select 'Pool'.
- Press Right  to cycle to AUX5.

4. RESTART OASIS:

- When all Devices have been assigned, move selection up to 'Filter Pump', then press Left  . The OASIS will restart when applying the new settings.

Installer Setup		Freeze Protect	
Assign Output	>>	Protection	Enable
Freeze Protect	>>	Temperature	38
Clear All Setting	No		
Board Test	No		

5. FREEZE PROTECT:

- Press Menu  , and highlight 'Installer Setup'.
- With 'Installer Setup' highlighted press: Menu  , then Up  , then Down  .
- Press Down  to select 'Freeze Protect'.
- Press Right  to select.
- Press Right  to highlight 'Enable'.
- Press Up  or Down  to 'Enable' or 'Disable' Freeze Protection.
- Press Right  2 times to highlight '40', the default Freeze Protect temperature.
- The Up  or Down  arrows can be used to adjust this setting.
- When adjustments are made, press HOME to return to the main screen.

For more information on configuring/programming the OASIS, use the QR code below or visit www.youtube.com/watch?v=glnI5vTJCYQ&t



2200 E. Sturgis Road, Oxnard, CA 93030 • Phone 805.981.0262 • Fax 805.981.9403
waterway@waterwayplastics.com • www.waterwayplastics.com

