



## Quick Setup Guide:

### 1. Installation:

- Connect your solar panel to the 'Solar Panel Input' terminal. The device is “powered up” when the ‘Solar Panel Input’ is powered.
- Connect your grid-tied microinverter to the 'Grid Tie Microinverter' output.
- Connect your off-grid solar generator to the 'Off-Grid Solar Generator' output.

### 2. Configuration:

- The default setting routes power to the off-grid solar generator (normally closed circuit).
- Download and install the Shelly app on your smartphone or connect via your Home Assistant setup.

### 3. Connect to WiFi:

- Open the Shelly app and follow the instructions to connect your device to your home WiFi network.
- Ensure your mobile device is connected to the same WiFi network during setup.

### 4. Operation:

- Use the Shelly app or your Home Assistant to control the switch.
- Default Mode: The device will power the off-grid solar generator when WiFi is unavailable, assuming power outage.
- To switch power to your grid-tie microinverter, turn the Shelly 'on' using the app.

### 5. Safety and Compliance:

- Check with your utility provider to ensure that redirecting power does not violate your grid-tie agreement.
- This device is plug-and-play but ensure proper wiring to avoid affecting your solar system’s operation.

## Specifications:

- Maximum Voltage: 90V DC
- Maximum Current: 44A
- Max Power: 3,960W
- Dimensions: 9-1/2"L x 4-3/4"W x 3"H
- Weight: 1.5 lbs

## Troubleshooting:

- **No Power:** Ensure all connections are secure and the device is powered.
- **No WiFi Connection:** Check your router settings and ensure your smartphone is on the same network.

**Note:** For detailed device operation and troubleshooting (Including Wifi reset instructions), refer to the Shelly app documentation.

**Contact Support:** For further assistance, contact our support team at [support@revopower.us](mailto:support@revopower.us).