



CRACK OF DAWN™ - Quick Start Guide

Version 1.1 | Pastured Steps, LLC

Step 1: Install

Mount the controller securely inside your coop or tractor.

1. **Mount:** Secure the unit to a vertical surface away from direct rain.
2. **Wire Power:** Connect your 12V Battery to the **VIN** terminals.
 - **Red (+):** Positive
 - **Black (-):** Negative
3. **Wire Lights:** Connect your 12V lights to the **VOUT (+)** and **(-)** terminals.

⚠️ Important: Double-check polarity (Positive/Negative). Reversing the wires can damage your equipment.

Step 2: Connect

Access the User Interface using your phone or tablet.

1. Open your device's **Wi-Fi Settings**.
2. Connect to the network named **Crack-of-Dawn-XXXX**.
3. Enter the password: **12345678**
4. Once connected, a "Sign In" window should appear automatically.
 - *If not, open your browser and type: <http://192.168.4.1>*

Step 3: Configure

Tell the controller when/where it is so it can calculate the correct daylight hours.

1. **Set Location:** Go to **Settings > Location**. Enter your Latitude and Longitude. (*You can find these on Google Maps. Two decimal places are sufficient.*)
2. **Sync Time:** Go to **Settings > Date/Time** and check the Date, Time, and Timezone.
3. **Choose Mode:** Go to **Settings > Lighting** and select "**Fixed**" (for Layers) or "**Auto**" (for Pullets).

Need Help? Full manual and troubleshooting available at:

www.crackofdawnlighting.com/support