

BoarBuster

Color HD Installation Instructions

1. Remove and unfold **Tripod Tower** then fully extend all legs and lock in place. The Tripod Tower should be located approximately 15' to 20' from the edge of the trap, and the Winch Stand must be the closest spot on the trap to the **Tripod Tower**.
2. Slide **Small Solar Power Bracket** on to **Tripod Tower** with the bolt holes facing down at a 45-degree angle on the **Tripod Tower**.
3. Slide **Camera Bracket** on to **Tripod Tower** and use provided pin to lock in place.
4. Mount **Camera Antenna** to the top of the **Tripod Tower**, then tighten with provided "U" bolt with a small wrench. Make sure to not overtighten "U" bolt.
5. Use (3) three of the provided **Stakes** to secure **Tripod Tower** in place to the ground
6. Attach **Solar Panel** to the **Solar Power Bracket** on the **Tripod Tower** using the provided bolts making sure the bolt heads are on the panel side of the frame. Ideally the solar panel should be facing as much to the south as possible to allow it to absorb as much sunshine as possible.
7. Place the **Large Solar Panel Bracket** at the bottom of the **Solar Panel** for maximum support. Secure the **Large Solar Panel Bracket** using supplied bolts and wing nuts. Then use (2) of the provided **Stakes** to secure to the ground.
8. Mount **Camera Plate** to the back of the camera making sure that the welded portion is facing toward the top of the **Camera**. PLEASE DO NOT OVER TIGHTEN.

9. Mount **Camera**, with **Camera Plate** installed, to the **Camera Bracket** that is installed on **Tripod Tower**.
10. Connect **Camera Antenna Cable** to **Antenna** after you have removed the protective cover. Please only hand tighten, making sure it is not overtightened.
11. Place **Controller Box** under **Solar Panel** making sure the notched hole is closest to the panel cable. Insert the **Long Latch Cable** and **Charge Cables** thru the notched hole in the side of **Controller Box**.
12. Connect color coded cables together inside of the **Controller Box** by matching the colors and making sure there is a proper fit. Then, connect the **Red Battery Cable** to the positive (+) terminal on the battery and the **Black Battery Cable** to the negative (-) terminal on the battery. We suggest a Class 27 Deep Cycle Battery
13. Turn the unit on by pressing the red button with a picture of a light bulb, then on the side of the **Camera** you will see the Power, Signal, and Carrier lights come on. The lights are green and typically will illuminate green within 60-90 seconds.
14. Uncoil the **Latch Cable** and plug into the Latch on the **Trap Winch Stand**, then use the **Cable Holder** to get the cable off the ground and suspended.
15. Log in to BoarBuster Color HD Portal boarbuster.wvmanufacturing.com to review camera angle and position prior to leaving the field. If adjustment is needed, remove screws on both sides of camera lens with the supplied driver to adjust camera. You will not be able to adjust the camera lens remotely.



Large Solar Bracket



Small Solar Bracket



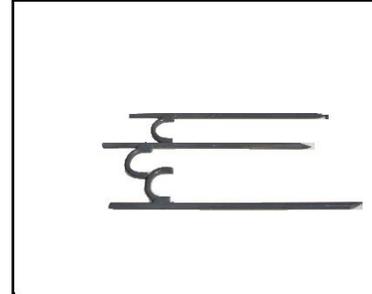
Camera Plate



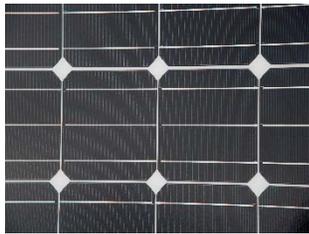
Camera Bracket



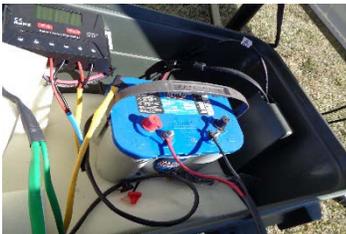
Camera Antenna



Stakes



Solar Panel



Controller Box



Camera



Trap Winch Stand



Tripod Tower



Complete System



Side View Complete System