## **Quick Deploy Fire Weather Station**



## **QUICK START GUIDE**

- 1. Set up tripod legs. Verify that the pins toward the centre of the tripod are all in the same position before extending legs. Loosen finger knobs to extend legs. Once legs are extended, ensure that leg base is latched onto the pin, then tighten the finger knob. Ensure that the tripod leg labeled 'South' is facing Southward.
- 2. Attach guy wires to top of Response One mast and unravel them. Unravel cable for the Response One.
- 3. Slide Response One mast into inner mast. Orient Response One terminal box to face South. Insert pushpin to hold it in place.
- 4. Extend inner mast upward until you can put the second pin in to secure the mast in place.
- 5. Attach enclosure and solar panel to the main mast using the hand knobs to tighten securely around the mast.
- 6. Place Tipping Bucket Rain Gauge away from obstructions and the main mast. Secure cable with cable ties as needed.
- 7. Plug sensors and solar panel into the plugs in the bottom of the enclosure. Secure cables with cable ties as needed.
- 8. Apply power to the station by flipping the switch on the PS150 into the 'On' position.

For support, contact Campbell Scientific Canada at 780-454-2505 or visit <u>www.campbellsci.ca</u>