

The HOBO U30-NRC Station Starter System comes with everything you need to get started for basic weather measurement, including a HOBO U30 station and common weather sensors. Up to seven additional smart sensors can be added.

Inside this Package

- U30-NRC with 10 sensor inputs (U30-NRC-000-10-S100-000)
- 5W Solar Panel (SOLAR-5W)
- Temperature/RH Sensor (S-THC-M002)
- Wind Direction Sensor and Wind Speed Sensor (S-WSET-B)
- Full Cross Arm Kit (M-CAA)
- Radiation Shield (RS3-B)
- USB cable (CABLE-USBMB)

Also Required (Ordered Separately)

- HOBOWare software (will also work with HOBOWare Pro)
- Tripod (M-TPA or M-TPB) or Mounting Mast (M-MPA, M-MPB)

Documentation

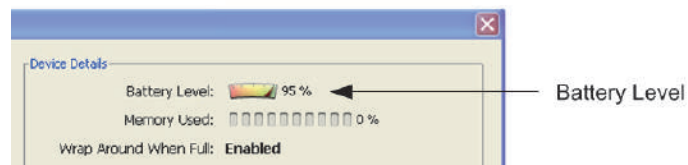
For details on setting up and configuring the HOBO U30, see the *HOBO U30-NRC User's Guide* at <http://www.onsetcomp.com/support/manuals>.

IMPORTANT: Check Battery Level

Important: Before connecting sensors and launching the HOBO U30, make sure the battery level is at least at 40%. If it is not, you will need to charge the battery before proceeding.

To check the battery level:

1. Connect the U30 station to a computer with HOBOWare installed.
2. From the Device menu in HOBOWare, select Status.



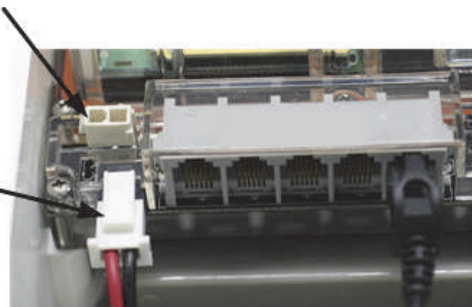
If the battery level is below 40%, you must charge the battery.

To charge the battery:

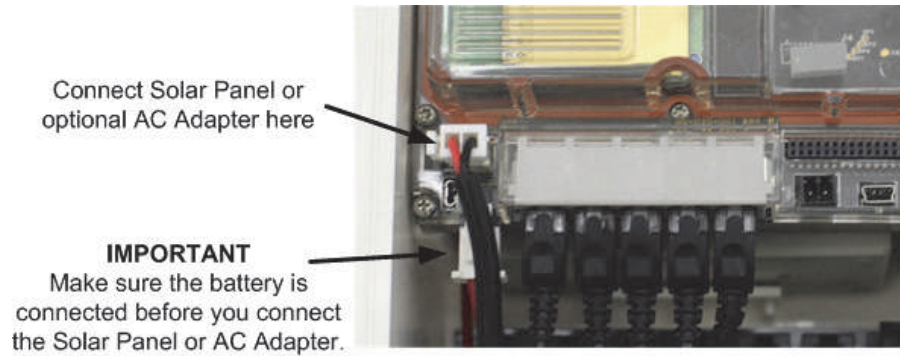
1. Connect the battery to the U30.

WARNING: Do not plug in battery here. This is for the solar panel or optional AC adapter.

Plug in battery here



2. Connect the Solar Panel or optional AC Adapter.



3. Place the U30 where it will get some direct sunlight.
4. Periodically check the battery status.
5. When the battery status has reached 40% or above, you can connect the Smart Sensors and proceed with configuration and launching.