# **HOBO U30 Station/NRC Starter System (Part # U30-NRC-SYS-A)**

The HOBO U30 Station NRC (No Remote Communication) Starter System comes with everything you need to get started for basic weather measurement, including a HOBO U30 and common weather sensors. Up to 8 additional smart sensors can be added.

### Inside this Package

- U30-NRC with 10 sensor inputs (U30-NRC-000-10-S045-000)
- 1.2W Solar Panel (SOLAR-1.2W)
- Temperature/RH Sensor (S-THB-M002)
- Wind Speed and Direction Sensor (S-WCA-M003)
- Half Cross Arm (M-CAB)
- Radiation Shield (RS3)
- USB cable (CABLE-USBMB)
- HOBO U30/NRC Quick Start Guide (MAN–U30-NRC-QS)

## Also Required (Ordered Separately)

- HOBOware Pro software (BHW-PRO-xxx)
- Tri-pod (M-TPA or M-TPB) or Mounting Mast (M-MPA, M-MPB)

#### **Documentation**

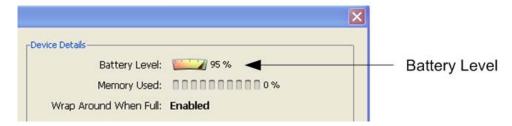
For details on setting up and configuring the HOBO U30, see the *HOBO U30 NRC User Guide*, available from the Onset Web site: http://www.onsetcomp.com/support/manuals

#### **IMPORTANT: Check Battery Level**

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 to a computer running HOBOware Pro.
- 2. From the Main Menu select **Device** > **Status**.

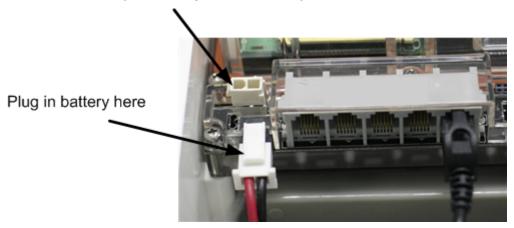


If the battery level is below 40%, you must charge the battery, as described on the next page.

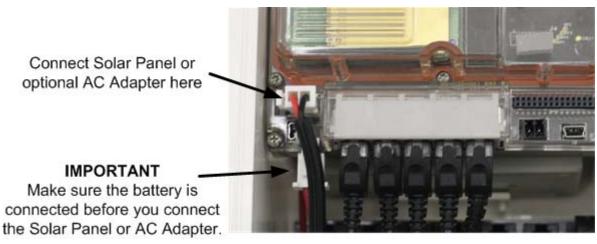
### To charge the battery:

1. Connect the battery to the U30.

**WARNING**: <u>Do not</u> plug in battery here. This is for the solar panel or optional AC adapter.



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.