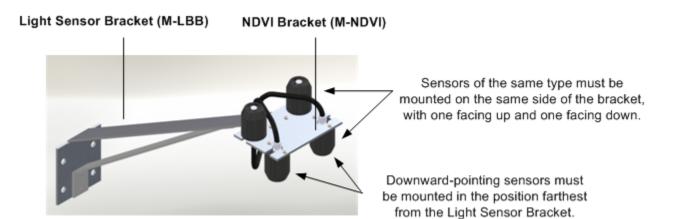
# NDVI Bracket (Part # M-NDVI)

Use the NDVI Bracket with a Light Sensor Bracket to mount two PAR sensors and two Solar Radiation sensors.



## **Included Parts**

NDVI Light Sensor Bracket (1)

Philips Pan Head Screw, 6x50 (2)

Philips Pan Head Screw, 6x31 (8)

Lockwasher (10)

Nut (2)

Tube Sleeving (plastic conduit) (2)

## **Additional Required Parts**

- S-LIA-M003 PAR Sensor (2)
- S-LIB-M003 Solar Radiation Sensor (2)
- M-LBB Light Sensor Bracket

#### **Specifications**

Size	75mm x 114mm (3" x 4.5")
Weight	62 gm (2.2 oz.)
Plate Material	clear chromated Aluminum

### Installation

1. Attach all four sensors to the NDVI bracket; one of each sensor type should point up and one should point down. The sensors of the same type should be on the same side (left or right).

The downward-pointing sensors should be mounted furthest from the mast.

- 2. Mount the NDVI bracket on the M-LBB light sensor mounting arm.
- 3. Add Tube Sleeving around the cables coming from the two downward-pointing light sensors to protect them from birds.
- 4. Secure the cables to the bottom of the Light Sensor Bracket arm using zip ties. Make sure the cables coming out of the light sensors are secured so that they do not block any incoming light.
- 5. Mount the Light Sensor Bracket (M-LBB) to the mast, making sure that the mast is vertical and the sensors are level as much as possible. Refer to the Light Sensor Bracket manual for more information.

