

NDVI Bracket (M-NDVI)

Items Included:

- One NDVI light sensor bracket
- Two Philips pan head screws, 6x50 
- Eight Philips Pan Head Screw, 6x31 
- Ten Lockwashers
- Two nuts
- Two tube sleeving (plastic conduit)

Specifications

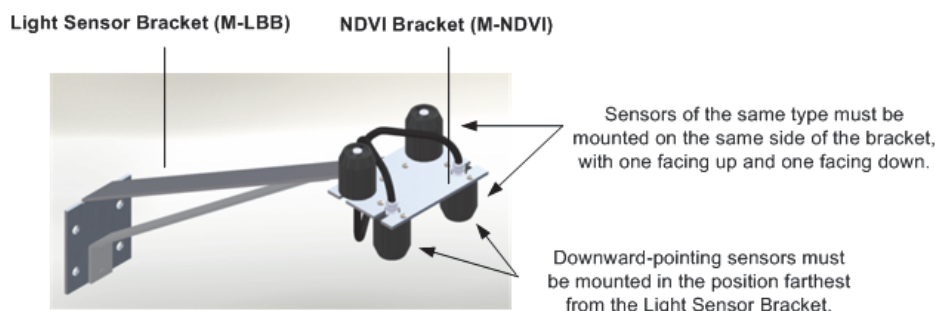
Size	75 x 114 mm (3 x 4.5 in.)
Weight	62 g (2.2 oz)
Plate Material	Clear chromated aluminum

Additional Required Parts

- Two PAR smart sensors (S-LIA-M003)
- Two solar radiation smart sensors (S-LIB-M003)
- Light sensor bracket (M-LBB)

Overview

Use the NDVI bracket with a light sensor bracket to mount two PAR sensors and two solar radiation sensors.



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.

