



## MIJ-15LAI/P Manual

---

### Measurement:

1) Take Sensor and logger out from the box, plug the cable into sensor. Red marked cable must insert into NIR (Red sensor) and black cable with no mark goes into PAR (Black sensor).

Do not forget to take off black cap from the sensor.

2) Grip must adjust at convenient degree by user.

3) Slide the switch on the logger to Set position. When nothing is measuring then the Red light on the logger will be turned off after 60 sec, but once any button pressed it will reboot.

4) To start measurement, please press Enter button with long press then Red light will flash, and at the same time "MEASURE" will appear on the display which indicate the measurement done and the data will be stored into Logger.

5) To see the result please press Enter button.

The result will be shown on display for 1,2,3, and P.

These number indication: 1: LAI value 2:NIR value 3: PAR P: mounted battery voltage.

6) To end the measurement, slide the switch to off. Unplug cable from each sensor. Do not forget cover the sensor with black cap.

### Data Collecting: 2ways (USB memory or cable)

#### USB memory:

Slide the switch to Set or MEAS and insert the USB into port on left side of logger. 2.Press Copy button. Data will be store in USB memory.

\*Please check the data files in USB memory before storing data. If the USB memory stored many files it may cause logger to time out. We suggest use empty USB memory.

#### USB cable:

1.Download logger-soft for FT series from [www.mcs-fs.com](http://www.mcs-fs.com) and install to user's PC.

2.Use the USB cable in package and connect to PC and launch the soft.

3.Chose the data correct from Connect menu.



Environmental Measurement Japan



### Erasing Data

Slide switch to SET and press ENTER. Press up or down arrow key and you can find the name "Data Clr" then press ENTER. Select action or cancel with up and down arrow key ↑Action ↓cancel.

For other detailed setting please see FtJr instruction manual. You might download operating instruction for FT series



Measure The Nature: LAI, PAR, Dendrometer, Soil O2 Sensor, Data Logger

<https://environment.co.jp/en/> +81 92 608 6412