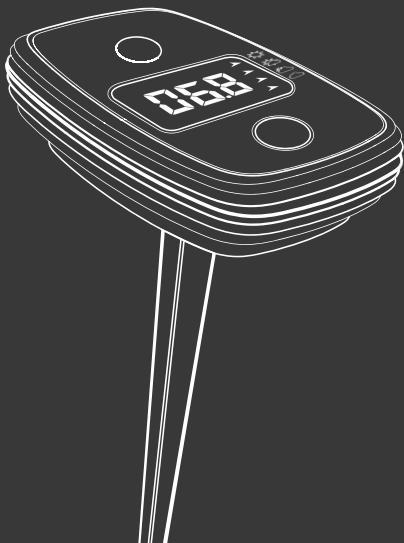




DLI Light Meter

Measure Your Plant's Daily Light Automatically

Quick Start

Ready to Use

The meter is preset to U.S. Pacific Time. For normal use across the contiguous U.S., no time setup is normally required.

Simply place the meter where you want to measure daily light and let it run automatically.

1. Place It

Place the meter where you want to evaluate daily light.

2. Leave It

Keep the sensing surface facing upward and leave the meter in place throughout the day.

3. Check It

Press the blue button once to view **today's accumulated DLI value.

4. Review It

Press again to review previous daily DLI records.

Green Indicator

The green indicator flashes every 10 seconds during measurement. This is normal and indicates that the meter is operating.



Understand the Display

Day Index

0 = Today
1-9 = Previous Days' Records



DLI Value
mol/m²/day

Today + Previous 9 Days

Press the blue button repeatedly to review today's accumulated DLI and previous daily records.

Display Range

		Example
DISPLAY RANGE	0-99 mol/m ² /day	
Below 10:	one decimal place	9.9
10 and above:	whole number	23

Note: DLI is calculated over a 24-hour daily cycle.

Understand Your Daily Light

Use your DLI reading to understand available light conditions.



Full Sun

High Daily Light

DLI: $>20 \text{ mol/m}^2/\text{day}$

Typical sunlight: 6+ hours direct sun



Partial Sun

Moderate Daily Light

DLI: $15\text{--}20 \text{ mol/m}^2/\text{day}$

Typical sunlight: 4–6 hours direct sun



Partial Shade

Lower Daily Light

DLI: $10\text{--}15 \text{ mol/m}^2/\text{day}$

Typical sunlight: 1–4 hours direct sun



Full Shade

Low Daily Light

DLI: $<10 \text{ mol/m}^2/\text{day}$

Typical sunlight: Little or no direct sunlight



Sunlight duration is only a general reference. The meter measures the actual accumulated daily light at your location.

Optional: Time Setting

The meter is preset to U.S. Pacific Time and ready for use. Adjust the internal clock only if needed.

01



Wake the Display

Press once to wake the display.

02



Enter Time Setting

Press and hold for 10 seconds.

03



Set the Hour

Press to adjust the hour. Stop pressing and wait 5 seconds to enter minute setting.

04



Set the Minutes

Press to adjust the minutes. Stop pressing and wait 3 seconds to save automatically.



Scan for the Time
Setting Video

Battery & Outdoor Use

Battery Replacement

Replace the AAA battery if the display becomes dim, flashes, or does not turn on.



1. Remove the four rear screws.
2. Replace the AAA battery and check the polarity.
3. Reinstall the rear cover and tighten the screws evenly.

Note: After replacing the battery, check the clock setting.

Outdoor Use



Rain Resistant



Suitable for normal outdoor rain.



Do Not Immerse



Do not submerge the meter in water.

Note: Operating Temperature: 0–50°C (32–122°F)

Helpful Information & Support

Daily Tracking Tips

Why is today's DLI low?

Today's DLI accumulates throughout the day.

A low reading in the morning is normal because the meter has only collected part of the day's light.

Why is my first-day reading low?

If the meter is placed outdoors partway through the day, today's reading represents only the remaining daylight hours.

For accurate comparison, evaluate a complete day.

How do I view previous days?

Press the blue button repeatedly to review:

Today + Previous 9 Days

Troubleshooting

Problem	Solution
Display does not turn on	Replace the AAA battery.
Green indicator flashes	Normal operation during measurement.
Today's DLI seems low	The day may not be complete yet.
First-day DLI seems low	Measurement may have started partway through the day.
Reading seems lower than expected	Check sensor placement and possible blockage.
Time is incorrect	Refer to Optional: Time Setting.
Sensor surface is dirty	Clean the sensing surface.

— DLI METER —



AAA battery

