



## Chlorophyll Meter SPAD 502 Plus and SPAD 502DL Plus

### Portable Chlorophyll Meter

A portable chlorophyll meter to measure leaf chlorophyll, an important indicator of the plant health.

It allows quick and easy measurements of the chlorophyll content of leaves without damaging the leaf.

In addition, *SPAD 502DL Plus* integrates a Data Logger to store up to 4096 measures and allows you to compile readings for statistical analysis. Includes an RS-232 port for communicating with a PC and/or portable GPS receiver.



Lightweight and waterproof, ideal for measurements in the field

### Applications

- Monitoring of growth and health of wide variety of plants
- Determine when and how much nitrogen fertilizer should be provided to plants in order to optimize fertilization to obtain greater yields of higher quality and a reduction of the over-fertilization, decreasing environmental contamination into the soil and underground water

Specifications	
Chlorophyll content reading	( 0-99.9 )
Max. time of chlorophyll reading	2 seconds
Total dimensions	78 (W) ×164 (H) ×49 (D) mm
Measurement area	2 mm × 3 mm
Minimum interval between measurement	Approx. 2 seconds
Display LCD	4-digit measurement value 2-digit number of measurements Trend graph of values in memory (up to 30 measurements)
Case	Included
* Storage	Up to 4096 measurements

\* Only available in SPAD 502 DL model

Technology for Agriculture and Environment

Connect With Us

