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# Minolta SPAD 502 Plus Chlorophyll Meter

## **Product Images**







### **Short Description**

SPAD 502 Plus Chlorophyll Meters quantifies the health of your crops

## **Description**

The SPAD 502 Plus Chlorophyll Meter instantly measures chlorophyll content or "greenness" of your plants to reduce the risk of yield-limiting deficiencies or costly overfertilising.

#### **Additional Information**

Brand	Spectrum Technologies
	The SPAD 502 Plus Chlorophyll Meter instantly measures chlorophyll content or "greenness" of your plants to reduce the risk of yield-limiting deficiencies or costly overfertilising. The SPAD 502 Plus quantifies subtle changes or trends in plant health long before they're visible to the human eye.
Explanation	The SPAD 502 Plus provides non-invasive measurement; simply clamp the meter over leafy tissue, and receive an indexed chlorophyll content reading (-9.9 to 199.9) in less than 2 seconds. Assess nitrogen needs by comparing in-field SPAD readings to university guidelines or to adequately fertilized reference strips. Research shows a strong correlation between SPAD measurements and leaf N content.  The SPAD 502 Plus meter can be purchased with or without a built-in data logger. The data logging version (2900PDL) allows you to compile readings for statistical analysis.
Contents	SPAD meter with hard carry case.
Indoor Unit	<ul> <li>Instantly measures chlorophyll content or "greenness" of your plants on a scale of 0.0 to 99.9</li> <li>Non-invasive, non-destructive measurement</li> <li>Trend graph stores and displays up to 30 measurements</li> <li>Waterproof design</li> <li>Compare in-field SPAD readings to university guidelines</li> <li>Research shows a strong correlation between SPAD measurements and leaf N content</li> <li>Available with a built-in data logger Data-logging unit (2900PDL)</li> </ul>
Power	Battery Only
Software	Compatible with SpecMaps online web-mapping application.