



FieldScout CM1000 NDVI Meter

Product Images



Short Description

An essential tool for effectively managing your nitrogen program

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Additional Information

Brand	Spectrum Technologies
Explanation	<ul style="list-style-type: none">• Detects stress earlier than visual monitoring• “Point-and-shoot” technology to instantly measures red (660 nm) and near infrared (840 nm) spectral bands• Computes Normalized Difference Vegetative Index (NDVI) <p>Laser guides outline the edges of the measured sample area</p> <ul style="list-style-type: none">• Calculates and displays a running average for multiple readings• Connects to any GPS receiver with serial output option. GPS interface requires two cables. The GPS/DGPS cable (item 2950CV5) is available from Spectrum. A PC serial interface cable supplied by the manufacturer of the GPS receiver is also required.• Equipped with internal data logger and RS-232 port• Records 3,250 measurements (1,350 with added GPS/DGPS option)
Contents	CM1000 NDVI Meter and hard carrying case.
Power	Battery Only
Software	<ul style="list-style-type: none">• Configure and download meter with FieldScout software (included). Please note that Spectrum’s PC cables connect to a 9-pin serial port. USB-Serial adapter (3661USB) required for connection to computers with only USB ports.• Get greater use out of your CM1000 NDVI meter with powerful SpecMaps online web-mapping application to discover the value of spatially variable sensor measurements. GPS/DGPS cable required. USB adapter advised. Mapping program requires GPS with serial output.; not included.