



The Sentera NDVI Single Sensor transforms a DJI Inspire™ drone into a precision agriculture scouting tool, capturing NIR imagery and producing NDVI crop maps while retaining the ability to utilize the DJI Inspire camera.

Growers and consultants now have an affordable, versatile way to quickly collect normalized difference vegetation index (NDVI) and high-resolution color imagery simultaneously. By pairing a Sentera NDVI Single Sensor with a DJI Inspire, producers can systematically collect critical, precise crop-health data allowing them to make informed input decisions.

FEATURES & BENEFITS

- Retain the Inspire's 360° camera functionality while collecting NIR imagery and producing NDVI maps
- Quickly capture crop health data with the Inspire's rapid launch and easy maneuverability
- Reliably identify stressed plants as well as missing plants
- Easily swap Inspire stock camera for other payloads
- Seamlessly leverage AgVault™ so data can be viewed at the field's edge and immediate action can be taken



Transform a DJI Inspire into a precision scouting tool

SEAMLESS INTEGRATION

We'll do it for you. We will work with any grower to professionally integrate a Sentera NDVI Single Sensor with a new or existing DJI Inspire drone, ensuring the solution perfectly fits the need. Contact us to discuss upgrading other platforms.

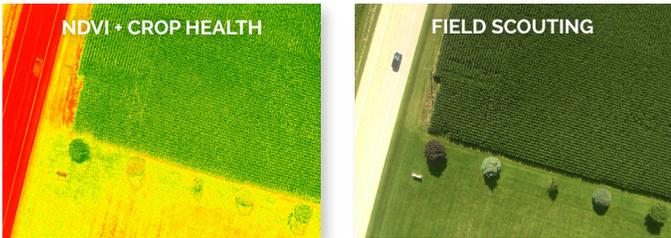


AGRICULTURE SOLUTION

The NDVI Upgrade allows a DJI Inspire drone to capture both normalized difference vegetation index (NDVI) and high-resolution color imagery simultaneously, providing growers with a precise, affordable solution to help determine the health and vibrancy of a crop. The information is an integral part of how growers make input decisions, enabling them to increase crop yields while being good stewards of the land and environment.



Sentera NDVI Single Sensor



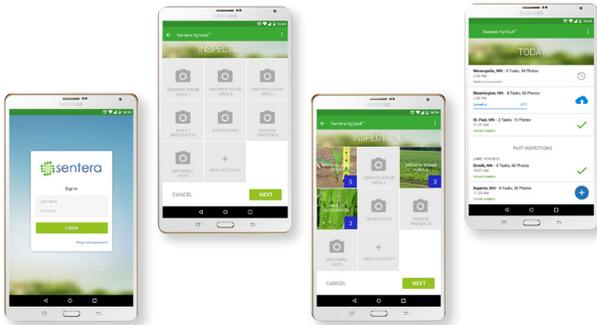
Examples of imagery output from the Sentera NDVI Single Sensor

AGVAULT™ SOFTWARE

AgVault™ software unlocks the value of your imagery. Organize, store, view, annotate, and share images with teams and partners, expanding the circle of impact. View QuickTile™ maps at the field edge, without an internet connection, to instantly identify and address problem areas. AgVault is compatible with all popular agricultural analytic tools, creating a seamless flow of imagery and information from capture to detailed analysis.



AgVault desktop software



AgVault Mobile for Android + iOS mobile devices



Contact us today!

Cazenovia Equipment Company Erick Haas
2 Remington Park Drive +1 (315) 440-4225 direct
Cazenovia, NY 13035 +1 (315) 655-8620 main

www.cazenoviaequipment.com
ehaas@cazequip.com