



## SENTERA SENSOR SERIES



### **SENTERA SENSOR SERIES**

Sentera's complete series of advanced TrueNDVI® sensors deliver unrivaled data sets, which consistently out-pace the industry in size, weight, price, quality and function. Agronomists, crop consultants, advisors and producers value the purposebuilt "little green sensors" that our forward-thinking engineers developed to better the agriculture industry.

We help you do what you do, only better.

# SENTERA'S TRUENDVI® SENSOR SUITE OFFERING INCLUDES:

- · Sentera Double 4K Sensor
- · Sentera Quad Sensor
- · Sentera TrueNDVI Single Sensor

## SENTERA SENSOR SERIES

#### SENTERA DOUBLE 4K SENSOR



#### **FEATURES & BENEFITS**

- Captures the highest quality airborne image through use of 12.3MP cameras and global shutter technology
- Simultaneously captures high-resolution RGB color and precise near-infrared (NIR) data creating NDVI or NDRE color maps
- Offered in a multispectral variant, users gain deeper insights by leveraging the technology
- · LiveNDVI™ Video to hand-held mobile device
- Helps growers apply fertilizer, pesticides and herbicides based on precise, real-time data
- Compatible with FieldAgent<sup>™</sup> so data can be organized, stored, viewed and shared with a team
- Weight: 80 grams
- Dimensions: 59mm x 41mm x 44.5mm (2.32" x 1.6" x 1.75")

#### **SENTERA QUAD SENSOR**



#### **FEATURES & BENEFITS**

- Saves time by capturing multi-spectral six-band imagery with red edge data in a single flight
- Provides a clear, true color picture of crop health by measuring full-spectrum RGB
- Enables customized application of fertilizer, pesticides and herbicides, based on data-driven information
- Facilitates the spotting and diagnosing of growth issues
- Compatible with FieldAgent so data can be organized, stored, viewed and shared with a team
- Weight: 126 grams
- Dimensions: 56mm x 96mm x 52mm (2.2" x 3.8" x 2.0")

#### SENTERA SINGLE SENSOR



#### **FEATURES & BENEFITS**

- Helps monitor crop health and detect threats
- Provides a clear crop image by using a global shutter
- Allows for TrueNDVI® or color imagery, providing growers and agronomists with a complete crop health report card
- Offered in a normalized difference red edge (NDRE) variant, providing users with deeper crop health insights
- Compatible with FieldAgent so data can be organized, stored, viewed and shared with a team
- · Weight: 30 grams
- Dimensions: 25.4mm x 33.8mm x 37.3mm (1" x 1.33" x 1.47")





#### Contact us—let's do something amazing!

Sentera, LLC 6636 Cedar Ave South, Ste 250 Minneapolis, MN 55423 +1 (844) SENTERA (844.736.8372) +1 (612) 204.2000 direct

www.sentera.com info@sentera.com