

The Next Level of Precision Farming Engineered from the ground up to take advantage of emerging advances in Precision Farming, INSIGHT features a 10.4" color touch-screen display, allowing you to view on-the-go information in color as the you move through the field.

Record all of your field activities - from planting to harvest. Generate color maps while planting so you can see location of each hybrid/variety, even when using split planter operations. Perform automatic and manual product application control and prescription-based variable rate control for liquid and granular products and display color maps of prescriptions and resulting as-applied rates. Automatically turn on/off individual boom sections for more accurate control and generate application reports directly from the display. Monitor yield and moisture at harvest and see your maps being generated in real-time. And, let the system steer your vehicle down each pass to reduce fatigue and allow you to better monitor equipment performance.

The INSIGHT utilizes a CAN bus system, opening up the possibility of future compatibility with other CAN bus systems of equipment manufacturers and providing unlimited expandability. The CAN bus system constantly monitors itself and all of the modules to ensure optimal performance. With the increased information Insight's CAN bus system provides, tasks can be automated, reducing the need for operator input.

The INSIGHT display has a rugged sealed enclosure to keep out the elements and has an internal memory for storage of color maps. Adjustable backlighting on the display makes it easy to view the monitor in bright sunlight or at night. Direct access keys provide one-touch access to Home, Setup, Summary/Report and Run screens.

INSIGHT gives you the power to clearly see what's happening in your field - while you're still in it!

- . **Readability.** The INSIGHT display's large 10.4-inch color touch screen features onetouch adjustable backlighting for better readability day or night.
- . **Simplicity.** Yield monitor setup is as easy as selecting your combine model from a list. An on-screen keyboard with contextual help is easy to navigate and more intuitive. Moving the INSIGHT display from vehicle to vehicle is easy – using the same mounting bracket as the PFadvantage – or optional RAM™ mount for tractors and sprayers.
- . **Compatibility.** INSIGHT display is compatible with a wide variety of precision hardware, including most NMEA GPS receivers and the most popular controllers, including Mid-Tech®, Raven, Rawson, Flexicoil™, Trimble AgGPS® Autopilot and others.
- . **Modeless operation.** The INSIGHT display uses no keycards. A large internal memory gives you instant access to applications, maps, summaries, reports and setup/run screens.
- . **Durability.** A rugged, sealed enclosure keeps dust and elements out and protects the unit when transferring from one piece of equipment to the next, ensuring data integrity in all operating conditions. The INSIGHT display is backed by a two year warranty for added ease-of-mind.

- . **Variety/Hybrid Mapping.** Generate color maps while planting so you can see the location of each hybrid or variety.
- . **Variable Rate Application Mapping.** View real time target rate and color prescription maps with legends for both single and multiple products.
- . **Yield and Moisture Mapping.** Display harvest and moisture maps so you can instantly see how field conditions affect yield.
- . **Boundary Maps.** View your field perimeter and import/export field boundaries and sub-boundaries. Create sub-boundaries within the field.
- . **Map Zooming and Panning.** View skips and overlaps to verify field coverage and view other points of interest.
- . **Summary Screen.** A summary screen provides a complete summary from each field.
- . **Automatic Legend Adjustment.** The INSIGHT display automatically adjusts the legend "on-the-fly" to best show yield variability in your fields.
- . **Reference Mapping.** View maps from previous field operations. Example: when harvesting, the yield map overlays on top of the variety/hybrid map.
- . **Guidance Pattern Maps.** The AgGPS Autopilot steering system allows you to view guidance patterns while you're in the field.