

# MONOSEM

Enhanced precision

# MONITORS



**SEED DASHBOARD**

## DM-4600 Population Monitor

The DM-4600 is a stand-alone state of the art planter population monitor with individual row singulation information. It has been designed with features that will give you complete confidence that your planter is performing properly in the field. The easy to read and easy to use DM-4600 will lessen the stress of your planting season.

- 7 Inch Color Touch Screen Display for ease of viewing & screen navigation.
- Display gives instant visual indication for seed population on each row (Planter Average/Min/Max)
- Bar Graphs for each row so problems can be spotted quickly
- Day/Night mode
- Built in speed radar sensor
- Display will alarm & bar graph turns red when a row population exceeds the preprogrammed Hi/Lo Limits
- Seeds per acre displayed for each row
- Monitors up to 32 Rows
- Readout of ground speed plus 3 resettable acre counters
- If a row plugs or fails to drop seed, display shows both visually & by audio alarm which row is problematic
- Four planter/sensor configurations can be saved for ease of switching between implements

# DM-4400 Basic Flow Monitor

The DM-4400 Non-Population Monitor is quick setup and easy to use monitor. Providing a bar graph for a simple monitoring system. The DM-4400 also works great for low population crops like pumpkin seed spaced a long ways apart.



- 7" Color Touch Screen
- 1-36 Row Monitoring
- Bar Graphs
- Auto Detect Rows- NO SET UP
- Adjustable accumulating time
- Great for low population crops
- Ram 1 1/2" Ball Mount
- Adjustable Back Light
- Day/Night Mode
- Adjustable Audible Alarm
- Optional Visual Alarm Light

## Optional Hy Rate™ Plus Seed Sensor

The Hy Rate™ Plus Seed Sensor is the sensor of choice for all seed types regardless of size, shape, and seeding rate. From larger seeds such as corn to small seeds like canola, the HY Rate Plus accurately counts seeding population during planting, providing confidence that your row units are working properly and seeds are being placed for optimum yield potential.



- Accurately monitors seeding rates between 1-135 seeds/sec across multiple seed types for uncompromised accuracy
- Ability to distinguish doubles, triples, and quad seed drops to maintain accurate population count

- Compensates for the effect of wind and dust allowing you to plant on windy days
- Utilizes 10 LED lights to provide a uniform light field with virtually zero dead zones in the seed tube, eliminating false skips