

# Loup III Drill Monitor & Planter Monitor

Two Applications – One Monitor  
Population Monitoring w/Smart Sensor Technology



DRILL MONITOR APPLICATION



PLANTER MONITOR APPLICATION



## DRILL FEATURES

- ◆ Up to 48 Population Sensors
- ◆ Up to 192 Runs of Blockage Sensors
- ◆ Fan RPM
- ◆ Up to 3 Hopper Level Sensors
- ◆ Up to 3 Shaft RPMs
- ◆ High Population Alarm
- ◆ Low Population Alarm
- ◆ Three wire harness

### Readouts for:

- ◆ Average Spacing
- ◆ Average Population
- ◆ Individual Row Population
- ◆ Individual Row Spacing
- ◆ Target Population
- ◆ Ground Speed
- ◆ Scan Function for Population Readout

## PLANTER FEATURES

- ◆ Monitor up to 48 Rows
- ◆ Bar Graph for each Row
- ◆ High Population Alarm
- ◆ Low Population Alarm
- ◆ Three wire harness

### Readouts for:

- ◆ Average Spacing
- ◆ Average Population
- ◆ Individual Row Population
- ◆ Individual Row Spacing
- ◆ Target Population
- ◆ Ground Speed
- ◆ Scan Function for Population Readout



2960 N 38th St. Lincoln, NE 68504  
Call Toll Free: 877-489-5687  
[www.loupelectronics.com](http://www.loupelectronics.com)

# CONFIGURABLE DISPLAY

1x4 Configuration

1 2 3	5.9 mph
5000 Fan 1 RPM	
193.9 Scan 7 s/ac	
197.8 Avg s/ac	
OPEN Blockage Module	

2x2 Configuration

1 2 3	5.9 mph
5000 Fan 1 RPM	201.4 Avg s/ac
199.2 Scan 6 s/ac	OPEN Blockage Module

2x3 Configuration

1 2 3	5.9 mph
5000 Fan 1 RPM	5000 Fan 2 RPM
201.1 Avg s/ac	204.2 Scan 3 s/ac
82.1 Total acres	OPEN Blockage Module

1x3 and 2x4 configurations also available.

# SAME DEPENDABLE SENSORS



48 Planter Sensors



Fan Sensor



3 Hopper Level Sensors



32 Drill Population Sensors



192 Blockage Sensors



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