



Spreader V1 Monitor Only

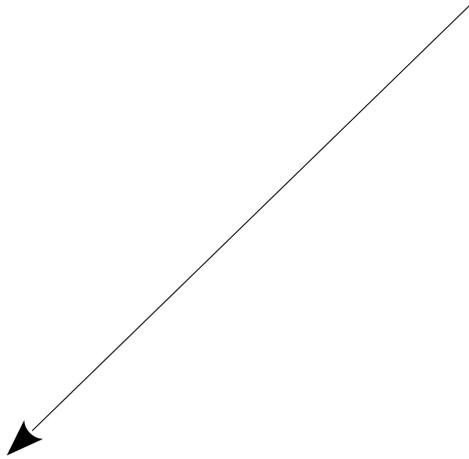


PRECISION
AGRONOMICS AUSTRALIA

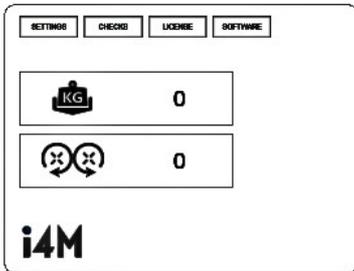
www.i4m.tech

admin@precisionag.com.au

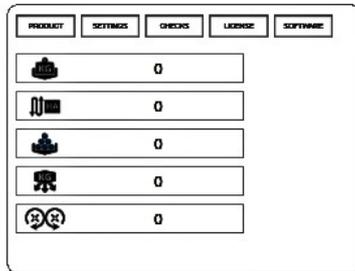
**Operators Guide i4M Monitor
(Loadcells / Spinner Speed Only)
Marshall Multispread
Tablet Type iPad
Version 01**



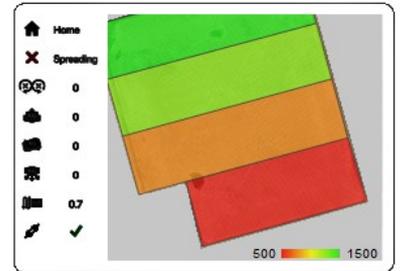
i4M MONITOR



i4M FIXED RATE



i4M VARIABLE RATE

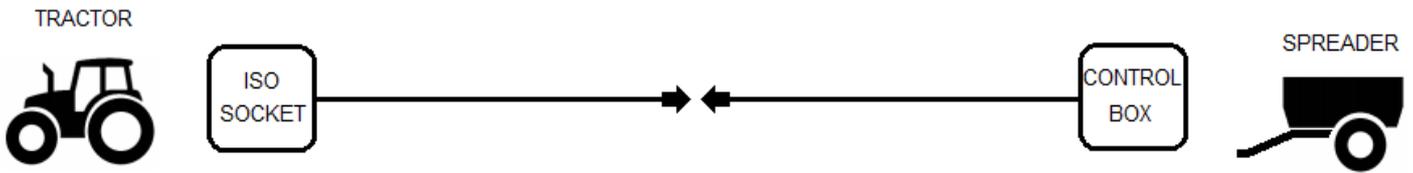


Foreward

This is a basic guide for the i4M Monitor System only. Important Safety and Operating information is contained in the Spreader Operators Manual, and must be read prior to operating this equipment. This guide provides supplementary information only.

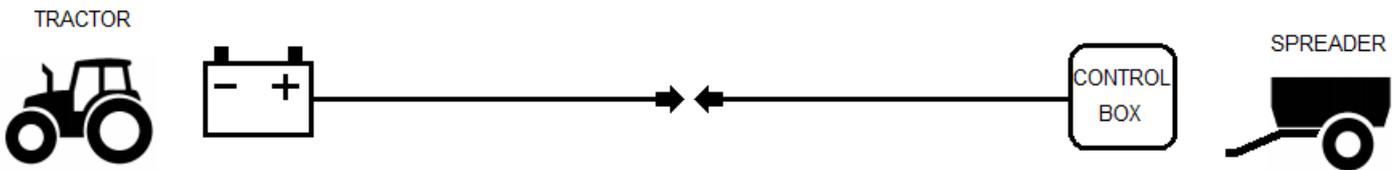
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Installation – Tractors with ISO Socket



- Connect the harness to the ISO socket
- The ISO socket is used for power only, it is not connected to the tractor CANBUS
- The Master Switch is not used for this monitor

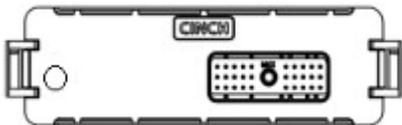
Installation – Tractors without ISO Socket



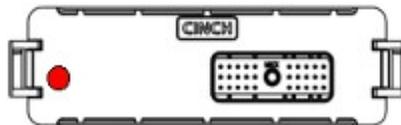
- Connect the power harness to 12volts and ground
- If possible use a switched power source (power is off when the tractor key is off)
- Connect to power located after the battery isolator (prevent the tractor battery going flat)
- Power source should be capable of supplying 10amps
- If connecting direct to the battery, unplug the spreader cable when not using the spreader
- The Master Switch is not used for this monitor

Power On

- The i4M controller takes 60 seconds to boot up
- There is a diagnostic LED on the box



LED is off
No power



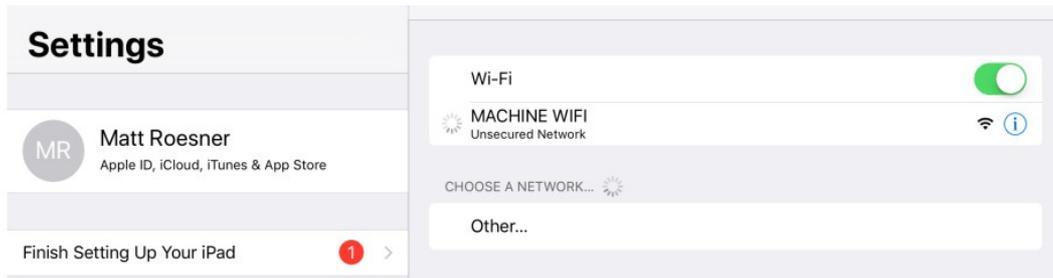
LED is red
Starting up
Please wait



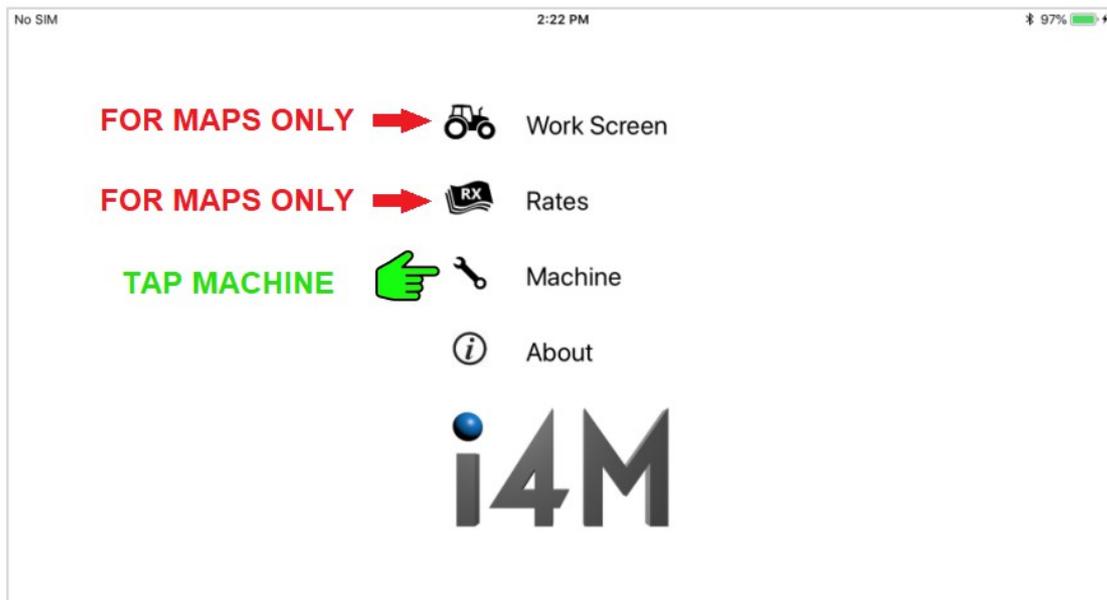
LED is green
Controller is running
Wifi is available

iPad App

- Install the [i4M Spreader](#) app on your iPad
- After the app is installed, connect the iPad to the controller
- Open the wifi settings and connect to MACHINE WIFI



- Open the i4M Spreader app
- Do not use [Work Screen](#) or [Rates](#) (they are for Variable Rate Maps on Hydraulic Spreaders only)



Main Page

SETTINGS

CHECKS

LICENSE

SOFTWARE



0



Hopper kilograms
Tap to set



0



Spinner speed RPM

Show or Hide Readings

SETTINGS

CHECKS

LICENSE

SOFTWARE



HOME

MACHINE

DEVICE

Machine Settings



Show hopper kg



Show or Hide readings on the
main monitor page



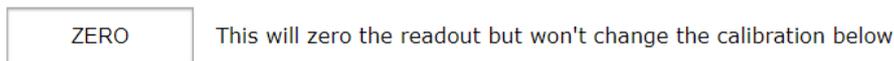
Show spinner speed

Hopper Kilograms – Machines with Loadcells

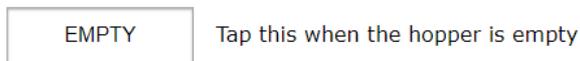
- Electrical weigh scales to show the amount of product in the hopper
- Optional equipment, they may not be installed
- Loadcells do not work until they are calibrated



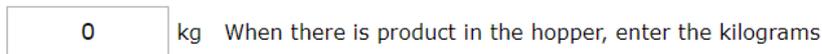
Loadcell Quick Zero



Calibrate Loadcells



Calibrate the loadcells
Follow both these steps



Loadcell Settings



Use Weight Tracking or Moving Average filter
Machines with 3 loadcells – turn on the first 3 channels
Machines with 4 loadcells – turn on all 4 channels



Turn off unused channels