

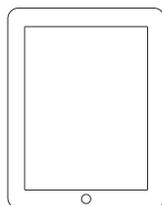


# FieldView™

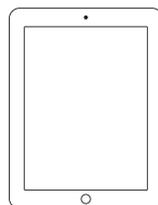
## Installation and Quick Start Guide



Compatible with:



iPad  
16GB 32GB 64GB



iPad 2  
16GB 32GB 64GB



# Installation

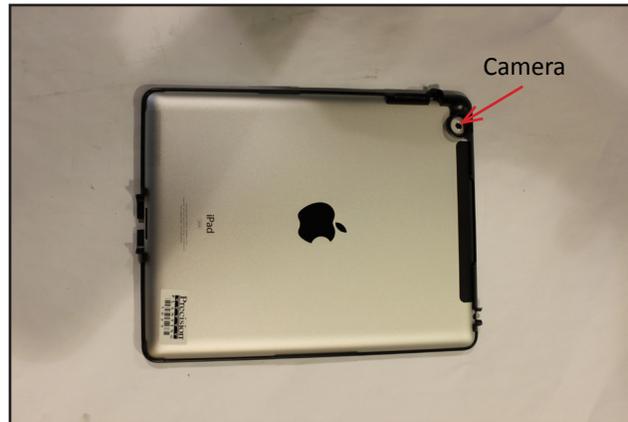
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## Protecting your iPad® with a Gumdrop™ Case

In order to protect your iPad from damage, it is recommended that you install the included Gumdrop case. This case consists of two parts: a polycarbonate frame with screen protector and a silicone skin.

### Step 1

First, remove the cardboard and foam from the frame. Make sure that the plastic screen cover is mounted in the frame. Now, insert the iPad into the Frame as shown. The frame should be aligned so that the camera on the back of the iPad is aligned with the camera port in the frame.



### Step 2

Now, take the silicone skin and, beginning in one corner, attach the skin to the frame enclosing the iPad. Make sure that you align the skin properly so that the camera port and buttons in the skin align with the camera port and buttons on the iPad and frame.

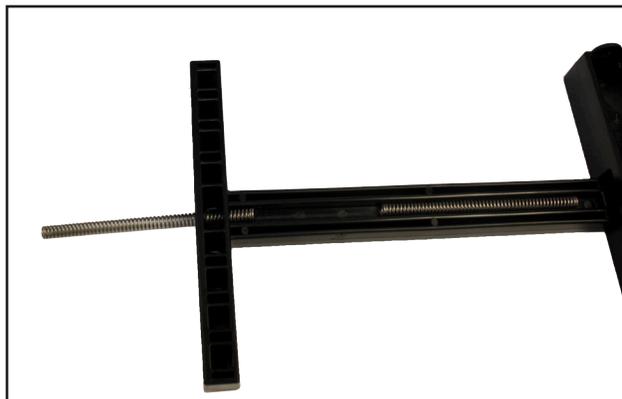


# Installation

## Assembling the Tough Tray II™

In order to mount your iPad in the tractor cab, you will need to assemble the included RAM® Tough Tray II. Assembly instructions for the Tough Tray II are included with the parts. There are a number of options in how you assemble this tray. We recommend the following:

- In step one of the assembly instructions, you have the option of using one or two springs. We recommend two springs to hold the tablet securely.



- In step four of the assembly instructions, we suggest using the flat style arms. This means that you will need to snap the L-Bracket that they identify as part F in to the smaller flat side arms that they identify as part E.



- Mount an arm at each of the top corners in the highest position possible. Then mount two more along the bottom of the tray at the farthest points to the left and right.



# Installation

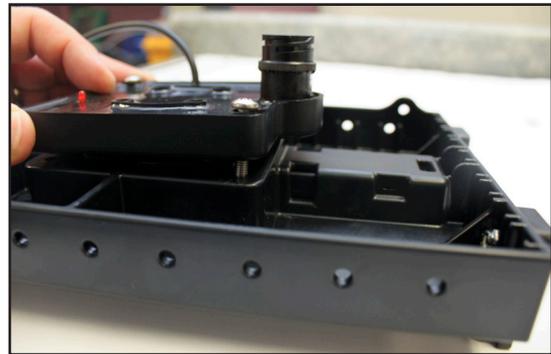
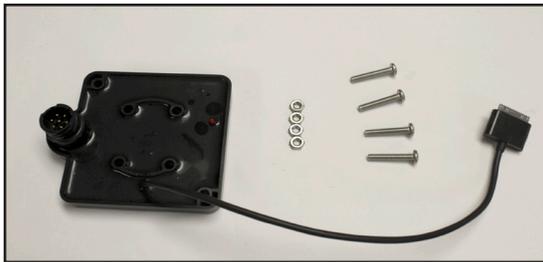
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## Connecting your iPad to FieldView Module and SeedSense Display

The iPad will connect to power and communicate with the 20/20 SeedSense display through the FieldView Module (FVM). This component allows the SeedSense and iPad to move data back and forth between the two displays and mounts on the back of the mounting tray.

### Step 1

The FieldView Module will now mount to the back of the assembled Tough Tray II. Align the holes in the FVM with the screw holes in the back, center of the tray. Attach the FVM with the included screws starting with the two corner screws and move to Step 2.



### Step 2

After you have attached the FVM to the tray, center the rigid bracket or optional articulated arm mount to the FVM on the back of the tray using the remaining screws.



# Installation

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## **Mounting your iPad in the Tractor**

There are two mounting methods to secure the tray in the cab of the tractor. The bracket may be mounted directly to a standard mounting location using a screw or it may be mounted to the window using an optional suction cup base.

### **Option 1**

Mount the bracket to a standard mounting location in the cab using the included screw.

### **Option 2**

Assemble the optional triple suction cup base by attaching the suction cups to the base frame. Next, attach the articulated arm mount and tray to the suction cup base frame using the included screws. Then secure the triple suction cup base to the window by flipping the switch on each of the three suction cups.



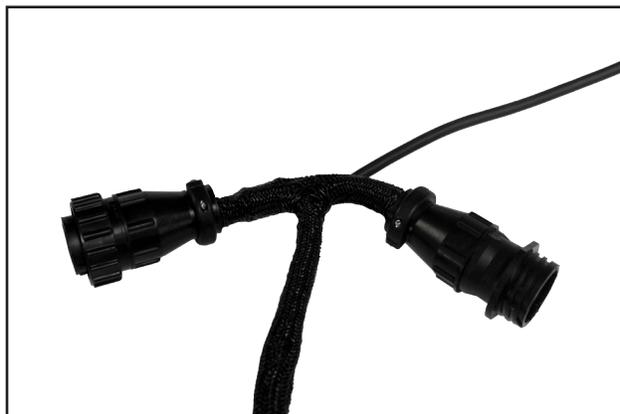
## **Connecting to the SeedSense Display**

The FieldView Harness will connect the FieldView Module to the SeedSense display. This harness includes four connections: a 7-pin AMP, two 16-pin AMP connectors, one male and one female, and a USB connection.



### **Step 1**

Disconnect the 16-pin connector from the back of your SeedSense display. Using the two 16-pin connectors on the FieldView Harness as a "T", connect the SeedSense tractor harness to the FieldView harness and the FieldView harness to the display. This will allow a single source to power both the SeedSense display and the FieldView Module.

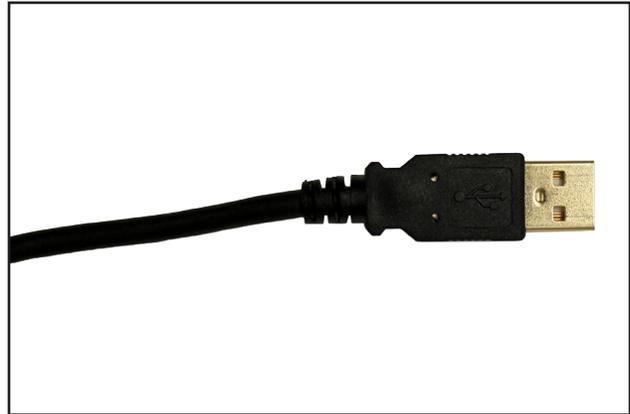


# Installation

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## **Step 2**

Insert the USB plug on the FieldView Harness into one of the two USB ports on the side of the SeedSense display. This will allow data to move to and from the SeedSense display.



## **Step 3**

Insert the 7-pin connector into the FVM. This allows power and communications from the SeedSense display to the FVM.



## **Connecting to the iPad**

Finally, insert the Apple docking connector from the FVM into the iPad. When inserting the connector into the iPad, pull the flap of the Gumdrop case back as far as possible so that the connector can be inserted without needing to force it into the port. This is most easily done before the iPad is mounted in the Tough Tray II.



# Quick Start Guide

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In order to use the FieldView application, you will need to set up and register your iPad through the normal process provided by Apple. Precision Planting does not provide support for this process of setting up the iPad. This support, if assistance is needed, is provided by Apple. You can purchase Apple Care which provides you with two years of tech support plus an extension of their one year limited warranty for a second year. Make sure that you understand what is covered by this plan before signing up. The cost of Apple Care for an iPad at time of printing is \$79.

## **Configuring your iPad**

When you first power on your iPad, a configuration wizard will automatically start. This configuration wizard will lead you through the process of setting up your iPad, creating an Apple ID if you do not already have one, and getting your e-mail synced to your iPad. The following steps are included in the configuration wizard:

- Language: Select your language.
- Country: Select your Country of Residence.
- Enable Location Services: This allows various GPS location services for your iPad.
- You will now need to connect to the internet to continue. If you have wireless internet, connect to the wireless network. Otherwise, use your connecting cable to connect the iPad to a computer with internet access and select configure using iTunes.
- If connected to Wi-Fi, continue with the next steps of the configuration tool to Setup as New iPad.
- Now Create an Apple ID or, if you already have one, select that option and enter it. The Apple ID is free and necessary for the operation of the iPad. If you already have iTunes, use the same Apple ID. Do not forget your Apple ID. You will need this to install apps including FieldView on your iPad.
- Creating an Apple ID will require you to enter your date of birth, name, and e-mail address and then select a password and security question.
- Now you can chose various options for how your iPad will operate: use iCloud, Back up to iCloud, and use Find My iPad are recommended.
- Now enter the password for the e-mail address that you used in setting up your iPad so that it can sync your e-mail to the iPad.
- Now select whether or not you want diagnostic data sent automatically to Apple when problems occur on your iPad.
- You are now ready to start using your iPad.

# Quick Start Guide

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## **Installing the FieldView App**

Now that your iPad is ready to use, you will need to download the FieldView App.

- Tap the App Store icon on your iPad screen.
- Now tap the search bar in the top right corner.
- When the keyboard appears, type FieldView in the search bar.
- The FieldView App will appear on the screen with a button next to it that says *FREE*.
- Press the *FREE* button and it will change color to green and the text will now say *INSTALL APP*.
- Press the *INSTALL APP* button.
- Enter your Apple ID and press *OK*.
- FieldView will download and install on your iPad.

For further information on how to operate FieldView, launch the app and press the Tools button. The Tools page will include a link to the FieldView Operators Guide. This Operators Guide will also be available on our website at <http://www.precisionplanting.com>. Hover your mouse over Tech Support and then click on FieldView. The Operators Guide will be located on this page.