

CROPSCOUT



Camera

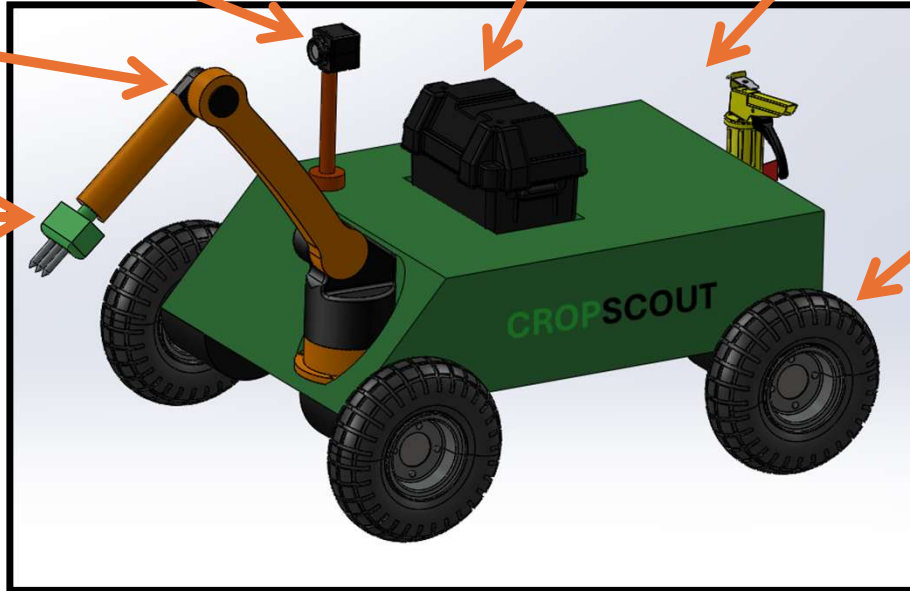
Rechargeable
Battery

Land Marker-
Stake Dispenser

Front Arm

Temperature,
Humidity,
pH Probes

Large Rubber
Wheels



Smartphone/Tab App

Cropscout's app displays soil and crop data, flagged problem areas, image inspections, and real-time battery status.

CROPSCOUT



Soil & Plant Data Panel:

- *Soil pH: 6.4
- *Soil Temperature: 75 °F
- *Soil Moisture: 70%
- *Plant Count: 148
- *Problem Areas: 3
(Markers Deployed)

Produce Checker:

*Images Captured ↓

Cropscout Battery Level:

🔋 98% Charged

EGR 314

Team202

Cristopher G E

**Wireless Remote Controller Included (not shown in concept image)*

+Adding "The Surveyor" Controller