



# AYM YIELD MONITORING SOLUTION

# DRIVE STRAIGHT. HARVEST SMART.

Leveraging the FJD AT2 Auto Steer System, the AYM Yield Monitoring Solution integrates yield monitoring and precision harvesting through real-time yield and moisture sensing technology. By syncing the data to the mobile app and in-cab terminal and interlinking with FieldFusion, the solution allows you to utilize reliable data insights for smart decision-making and precise farm management.



## Smart Autosteering

Reduce operating fatigue and mistakes and boost harvesting efficiency through autosteering. With automatic straight-line driving, turning, and speed control, you can be freed from constant manual adjustments during harvest.



## Precise Harvesting Cut

Offer up to  $\pm 2.5\text{cm}$  straight-line navigation accuracy and automatically plan optimal paths to prevent skips and overlaps in traditional harvesting. You can get more work done right for the first time and increase harvest efficiency.



## Real-Time Moisture Monitoring

Utilize a high-precision moisture sensor to monitor crop moisture levels and measure crop dry weight in real time. This allows you to view live moisture data and adjust plans about harvesting and drying.



## Live Yield Data Sync

Integrate advanced optical sensing technology to automatically create a yield map during harvest. This helps you compare the performance of different fields, crop types, fertilization inputs, and farming methods for future improvement.



## QUICK SPECS

RTK Accuracy	$\pm 2.5\text{cm}$
Measurement Range	5% to 30% moisture content (depending on grain type)
Measurement Accuracy	$\pm 0.5\%$ (in the 5% to 30% moisture range)
Input Voltage	12-18V DC
Operating Temperature	$-20^{\circ}\text{C}$ to $+50^{\circ}\text{C}$
IP Rating	IP66

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