

ActionMapper Key Specs and Features

	ActionMapper Mini	ActionMapper S3	ActionMapper S12
			
Dimensions	5.5" x 3.5" x 2.4"	6.6" x 4.7" x 2.4"	6.6" x 4.7" x 2.4"
Power-In Switch Ports	1	3	12
Flow Ports	1 Optional: Replaces power-in port	1	4
Power-Out Switch Ports	1 Optional: Replaces power-in port	1	1 Optional: Replaces a flow port and power-in port

Ruggedized Power

- ✓ Weather-Resistant Enclosure
- ✓ Affixed Mounting Brackets
- ✓ Locking Port Connectors
- ✓ **Certified Accessory:** Open barrel electronic flow sensor accurate within 1% actual flow
- ✓ **Certified Accessory:** Shielded switch and flow cables to minimize electrical interference

Precision Capability

- ✓ One-Second Data Capture Interval
- ✓ 32-Bit ARM Micro Controller
- ✓ GPS Enabled with 3 to 5 Meter Accuracy
- ✓ High-Precision GPS Option: 1 meter or better accuracy
- ✓ On-Board Data Storage

Versatile Design

- ✓ Multiple Models in Compact Sizes to Fit Any Spray Rig
- ✓ Flexible Data Input Options
- ✓ Cellular Modem Option with ActionMapper Go
- ✓ Automated Cloud Transfer with AGT DataConnect
- ✓ Over-The-Air Firmware Updates

SprayLogger Pesticide Application Tracking Key Features

Detailed Data Tracking

- ✓ Spray and No-Spray Lines with Segment-Level Details
- ✓ Spray Distance and Total Distance Traveled
- ✓ Auto-Calculated Spray Area
- ✓ Independent Spray-Section Activity
- ✓ Quantity Applied per Chemical in One or Multiple Tank Mixes
- ✓ Targets per Spray Segment
- ✓ Automated Weather Data
- ✓ Complete Data Recording Even in Disconnected Environments

Simple Operation and Real-Time Monitoring

- ✓ Bluetooth Connection to ActionMapper
- ✓ One to Five Question Job Start
- ✓ Live Moving Map Display
- ✓ Application Speed Display
- ✓ Quantity Applied Display
- ✓ Weather Display with Manual Override
- ✓ On-the-Fly Target Selection
- ✓ Active Spray Section Display with Manual Override
- ✓ Hands-Free Recording with ActionMapper Go
- ✓ View Active Jobs from All Rigs in Real-Time on Any Web Browser

Advanced Administration

- ✓ Centralized System Configuration for Entire Fleet
- ✓ Manage/Edit Applications
- ✓ Individual Job and Application Merge
- ✓ Asset and Applicator Time Tracking
- ✓ Equipment and Labor Cost Calculations
- ✓ Fleet, Customer, Crew and Chemical Management
- ✓ API Access
- ✓ Live WFS Feed for ArcGIS & QGIS

Automated Reporting

- ✓ Color Coded Printable Application Maps with Spray Pattern and Offset Display
- ✓ Printable PDF Reports with Individual Application Details and Full Job Summary
- ✓ Include Company Logo and Contact Details
- ✓ Invoice Generation
- ✓ GIS (SHP/KMZ) and Database (CSV) Export
- ✓ Spray Season Summary Dashboard
- ✓ Time Select Customer and Job Summary Reporting



Full Integration with MapItFast

- ✓ Map points, lines, polygons, and geophotos while you spray
- ✓ Activate custom maps and imagery to guide your spraying
- ✓ Fill out customized electronic forms and attach them to spray data
- ✓ Receive visual, audio, and haptic alerts for no-spray areas