



THE WORLD'S FIRST GPS LIGHTBAR WITH COLOR DISPLAY, MAPPING AND STEERING CAPABLE OF 1 INCH ACCURACY.

ACCURACY OPTIONS

The EZ-Guide® 500 lightbar guidance system offers you multiple accuracy options with a built-in dual-frequency GPS receiver.

EZ-GUIDE 500



+/-6-8 inch pass-to-pass accuracy



+/-3-5 inch pass-to-pass and +/-8 inch year-to-year repeatable



+/-2-4 inch pass-to-pass and +/-4 inch year-to-year repeatable



+/-1 inch pass-to-pass and year-to-year

LARGE COLOUR DISPLAY

No need to squint with this bold colour screen, at a glance you can see where you are, where you've been, and what you have been doing.

GUIDANCE LEDS

31 bright LEDs give you quick on-line visual feedback in any light conditions.



USB

Simply transfer your day's coverage to your computer using a USB flash drive to generate printed maps and reports.

FUNCTION BUTTONS

One button press will get you to GPS status information, set-up, and help information for the screen you are working in.

CONTROL BUTTONS

Control buttons allow simple operation of main guidance functions and feature selections.

EXPAND YOUR PRODUCTIVITY

Add the **AgGPS® EZ-Steer®** system for simple portable hands-free farming of hundreds of vehicle models—old and new.



Add the **AgGPS EZ-Boom™** 2010 automated boom switching and spray rate controller system to give you control of up to 10 boom sections.



Use the **AgGPS EZ-Guide 500** as the display and receiver for the **AgGPS Autopilot™** automated guidance system for high performance hands-free farming.



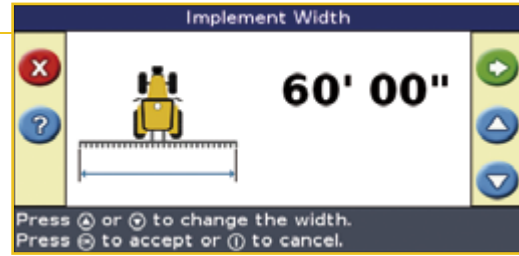
Trimble Agriculture. The line everyone follows.

THE WORLD'S FIRST GPS LIGHTBAR WITH LARGE COLOUR DISPLAY, MAPPING & STEERING, CAPABLE OF 1 INCH REPEATABLE ACCURACY



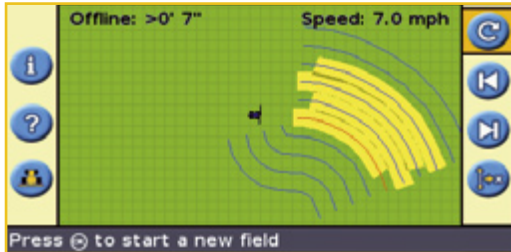
STARTUP WIZARD

- ✓ Wizards get you up and running quickly!
- ✓ The startup wizard removes any guesswork by allowing you to input all the information required to start guidance with a quick and easy, step-by-step process.
- ✓ Other wizards help set up EZ-Steer calibration, GPS corrections and new field pattern selection including; straight, curve, headland and pivot.



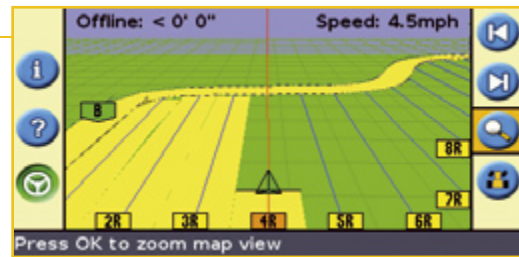
OVERHEAD VIEW

- ✓ The Overhead view shows where you are and where you have been.
- ✓ For a different point of view, see the Perspective view (shown below).
- ✓ And with the button you can zoom in to see the detail of skips or overlaps, or zoom-out for a complete view of the field in which you are working.



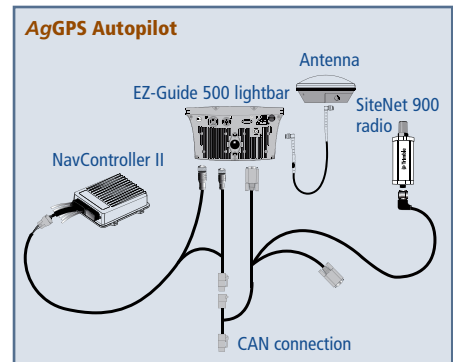
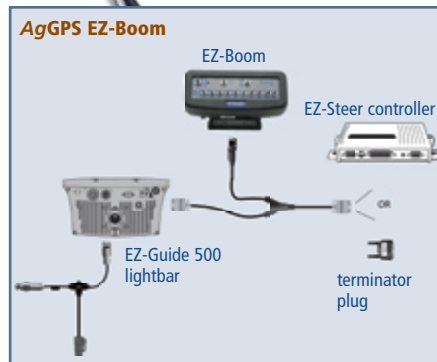
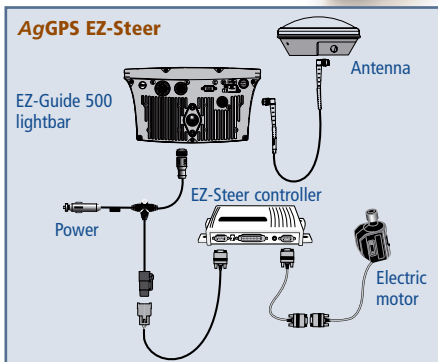
FUNCTION BUTTONS

- ✓ One-touch function buttons give you quick help and extra how-to information any time.
 - the first press of the info button shows acres covered, field area and implement width – and press again for quick satellite and position information update.
 - the help button shows the on-screen help for the view you are working in.



ADDITIONAL ADVANTAGES

- ✓ Radar speed output
- ✓ Output GPS data to other external devices (NMEA format)
- ✓ Simple to install RAM mount
- ✓ Rugged cast aluminum housing for reliable operation
- ✓ All agricultural climates & field conditions
 - Operational temperature 32 °F to 122 °F (0 °C to 50 °C)
 - Operating voltage 9 to 16 V DC



www.trimble.com

© 2007, Trimble Navigation Limited. All rights reserved. Trimble, the Globe & Triangle logo, AgGPS, EZ-Guide, EZ-Steer, and OnPath are trademarks of Trimble Navigation Limited, registered in the United States and in other countries. Autopilot, and EZ-Boom are trademarks of Trimble Navigation Limited. All other trademarks are the property of their respective owners. PN 022503-284A (03/07)

Trimble Agriculture Division
10355 Westmoor Drive, Suite 100
Westminster, CO 80021, USA
+1-913-495-2700 Phone
+800-865-7438 Phone (US Toll Free)

