

# Magellan® 8500Ω

With OmegaTek™ Productivity Technology

## At A Glance



*“Cashiers are dragging product across the scanner once and getting the read. They no longer have to twist their wrists to manipulate the item to re-scan product. We managed to untrain the twisting motion they learned years ago and they are telling us they feel better”*

—Bob Shoening, CIO, Pathmark

### What is OmegaTek™ Productivity Technology?

OmegaTek™ Productivity Technology is comprised of hardware and software innovations that significantly improve scanner performance by increasing the scanning speed and by improving the first pass read rates on hard-to-read bar codes. This yields:

- Improved front end checkout productivity by reducing or eliminating re-scans or no-scans
- Improving customer service by reducing the time a customer has to wait in the checkout line

FEATURES	BENEFITS
• OmegaTek™ Productivity Technology	• Improved reading of hard-to-read bar codes improves front end speed & productivity
• 6-side reading SurroundScan® technology	• Flexible orientation improves productivity & ergonomics
• All-Weights™ scale platter	• Reduces produce shrinkage by up to 1% of weighed produce
• Enhanced decoding with FirstStrike™ decoding software	• Higher read rate of truncated & hard-to-read labels resulting in improved front-end productivity
• Multiple POS interfaces built in	• Protects your investment by providing & easy migration path for POS terminal changes
• Powered RS-232 auxiliary port	• Allows connection for handheld scanner that eases scanning of large or heavy items
• Low energy consumption. Can be powered from many POS terminals.	• Up to 77% lower energy costs than competition while reducing AC outlets in checkstand
• High level of serviceability & reliability	• High reliability reduces downtime & easy serviceability means faster repairs & more efficient servicing
<b>IntelliCompass™ Value Added Features</b>	
• Host Download	• Lowers service cost & improves operations
• Diagnostics Reporting	• Lowers labor costs to service & manage assets
• Productivity Index Reporting	• Identifies hard to read barcodes
• Cashier Training™ / Ergonomic Index	• Identifies poor scanning habits & increases productivity

### Accessories

- Scale
- IntelliCompass Software
- Two glass options (Sapphire or DLC)
- Cables, power supplies & cords
- Extended Warranty
- Service Options

### Alternative PSC Solutions

- Magellan 9500 Ω
- Magellan 8200



PSC Inc.  
 959 Terry Street  
 Eugene OR 97402-9150 USA  
 Tel: 800 695 5700 or 541 683 5700  
 Fax: 541 345 7140

