



# Zeus Omega™ vs. The Competition

Feature-by-feature comparison • [arcomarine.com](http://arcomarine.com) • Competitive data based on publicly available product specifications

| Feature                                    | Zeus Omega  | Zeus AZ1000 | Wakespeed WS500 | Mastervolt Alpha | Balmar MC-Series |
|--------------------------------------------|-------------|-------------|-----------------|------------------|------------------|
| SYSTEM ARCHITECTURE                        |             |             |                 |                  |                  |
| Expandable, Modular Components             | ✓           | ✗           | ✗               | ✗                | ✗                |
| Single Controller for Multiple Alternators | ✓           | ✗           | ✗               | ✗                | ✗                |
| Drive Module Located at the Alternator     | ✓           | ✗           | ✗               | ✗                | ✗                |
| WIRING & INSTALLATION                      |             |             |                 |                  |                  |
| No Harness Required                        | ✓           | ✗           | ✗               | ✗                | ✗                |
| One-Cable Communication                    | ✓           | ✗           | ✗               | ✗                | ✗                |
| Pre-Terminated Wires, Fuses & Temp Sensor  | ✓           | ✗           | ✗               | ✗                | ✗                |
| P-type & N-type (No Selection at Purchase) | ✓           | ✓           | ✗               | ✗                | ✗                |
| Engine Bay Rated 100C (212F)               | ✓           | ✗           | ✗               | ✗                | ✗                |
| MEASUREMENT & SENSING                      |             |             |                 |                  |                  |
| Hall Effect Shunt Support (2x)             | ✓           | ✗           | ✗               | ✗                | ✗                |
| Auto Engine Run Detect                     | ✓           | ✗           | ✗               | ✗                | ✗                |
| Native Voltage Sensing at Source           | ✓           | ✗           | ✗               | ✗                | ✗                |
| CONNECTIVITY & INTEGRATION                 |             |             |                 |                  |                  |
| WiFi / Cloud Connectivity                  | ✓           | ✗           | ✗               | ✗                | ✗                |
| Native Bluetooth                           | ✓           | ✓           | ✓               | ✗                | ✗                |
| Victron Integration                        | ✓           | ✓           | ✓               | ✗                | ✗                |
| CAN Architecture                           | ✓           | ✓           | ✓               | ✓                | ✗                |
| EASE OF USE                                |             |             |                 |                  |                  |
| Auto Voltage Detection                     | ✓           | ✗           | ✗               | ✗                | ✗                |
| App-Based Programming                      | ✓           | ✓           | ✗               | ✗                | ✗                |
| Multi-Voltage Support (12/24/36/48V)       | ✓           | ✓           | ✓               | ✗                | ✗                |
| ENVIRONMENTAL PROTECTION                   |             |             |                 |                  |                  |
| ADM Waterproof Rating                      | IP68 Potted | IP66/67     | IP67            | N/A              | N/A              |
| Smart Battery Integration                  | ✓           | ✗           | ✗               | ✗                | ✗                |

Specifications subject to change. Contact ARCO Marine for current information. ARCO Marine, Inc. • 3921 W. Navy Blvd. Pensacola, FL 32507 • 1-800-722-2720 • [sales@arcomarine.com](mailto:sales@arcomarine.com)