



INSPECT • TRACK • KNOW

WOMBAT™: HIGH-DEFINITION GPS

FOR REAL-TIME HEAVY-DUTY EQUIPMENT MANAGEMENT

Built specifically for the heavy-duty equipment and construction markets, Zonar's Wombat provides V2™ High-Definition GPS capabilities inside a case that can handle even the harshest environment including mud, dust, snow and salt. With Wombat, heavy-duty equipment can reliably be located from anywhere, anytime.

THE WOMBAT IS TOUGH AND POWERFUL

The Wombat provides next generation GPS capabilities that deliver real-time performance, location and tracking data, in one simple-to-install device.

- **High-Definition GPS** - Provides the first GPS system to capture data in four dimensions: latitude, longitude, time and odometer. A vast improvement over a typical GPS solution is experienced because Zonar cost-effectively captures higher sample rates and adds odometer data into the equation.
- **Accurate** - Pinpoint recordings of vehicle stops, speeds, routes traveled and excessive idling are delivered. This enables fleets to "fill the gap" left by the typical GPS solution, because Zonar HD-GPS uses more frequent sample rates. Only Zonar's HD-GPS brings you trip-level metrics so fleets have new ways to save time and money.
- **The Combination** - Provides a powerful real-time platform for transmitting precise information effectively. Fleets can manage activities more efficiently like travel stops, speeds, and specific onboard events. With Zonar, this powerful combination is available in a single device.



HIGH SAMPLE RATE AND 4-D DATA PROVIDE PRECISION

The Wombat is different from the typical GPS solution because it provides more accurate location data, at faster intervals, cost-effectively while being rugged enough to withstand any environment. The high sample rate and four-dimensional recording of every data point provides fleets a new level of precision. Data is transmitted, collected in a secure database and accessed from any web-browser via our Ground Traffic Control™ application.

This speed and accuracy has a profound impact on fleet operations and decision making.

Dynamic Geo-Fencing - Creates geographical tracking parameters and sends alerts when conditions vary.

Easy Installation - Magnetic mounting kit available.

Automatic Hour Meter - Drives preventative maintenance scheduling and billable hours.

REMARKABLE CAPABILITIES AND AFFORDABILITY

What is remarkable is that all this rugged, advanced functionality and the benefits won't cost you more than less capable solutions. Fleets can protect their people, vehicles and assets all at the same time, in real-time, with the Wombat. That's the Zonar advantage.

FEATURES & BENEFITS

As with all Zonar products, the list of Wombat features are long and the benefits impressive. With the Wombat, fleets are positioned to make the best decisions possible about how to operate their vehicles, assist drivers and enhance performance in real-time.

FEATURES	BENEFITS
• Low Power Sleep Mode	• Prevents Battery Drain
• Low Battery Warning Alerts	• Real-Time Visibility, From Anywhere
• Automatic Hour Meter	• Drives Preventative Maintenance Scheduling & Billable Hours
• Integrated Antenna	• Facilitates Quick and Easy Install
• Dynamic Geo-Fencing	• Data Analytics, Exception Reports, Event Alerts
• Data Port and 5 Discrete Inputs	• Pinpoint Recording of Onboard Event

SYSTEM COMPONENTS & SPECIFICATIONS

COMPONENTS

- Wombat GPS Unit

Optional Accessories:

- External GPS Antenna
- MiniWing Style GSM Antenna
- 5-Input Wiring Harness

SPECIFICATIONS

- Operating Temp: -40C to +85C
- DC Input Range: 8.0Vdc to 30.0Vdc

GPS Receiver

- Very High Sensitivity Receiver
- Rapid Acquisition of Satellites
- GPS Signal Acquisition, Tracking and Navigation
- Onboard GPS Data Storage

DIMENSIONS

- Length: 9.485 in.
- Width: 8.313 in.
- Height: 2.534 in.

COMMUNICATION

GSM Cellular Transceiver

- Quad Band 850/1900 900/1800
- GPRS



ZONAR: IT PAYS TO HAVE THE RIGHT FLEET MANAGEMENT PARTNER

Zonar provides electronic fleet inspection, tracking and operations solutions for public and private fleets. Our products are effective, driven by customer satisfaction and affordable by design. We've made it our business to do right by our customers. **You will notice the difference.**



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