



Certification

FCC
Motorola Magnet Certification
UL / CSA / CE / E Mark

Networks Supported

GSM / SMS / GPRS
GSM 900 / 1800 / 1900 MHZ

Physical Specifications

Dimensions - 105 x 95 x 42 mm (4.3" x 3.75" x 1.63")
Weight - 0.36 kg (0.79 lbs)

Power Specifications

Power - Input Voltage - 9 - 36 VDC
Current (at 12VDC) - Transit 1000 mA (maximum bursts)
- Standby (receive) - 150 mA
- Sleep (ignition off) - 15 mA

Environmental

Operating Temperature: -30 C to +60 C
Storage Temperature: -40 C to +80 C
Humidity: 95% max (non-condensing)

Connectors

RS-232 - DCE - DB-9 connector
Power - 3 wire (ignition, battery, ground)
RF - SMA (female)
GPS - MCX (female)

Interoperable Devices

PDA's - HP Jornada, Compaq iPAQ, Palm
Palm OS / Windows CE
Laptop Computers
WebTech Messaging Terminal

Antennae

GPS active antenna
Standard RF antenna 1/4 wave stubby

Protocols

PPP on serial port, to 57.6k baud

Included

GSM antenna
GPS antenna
Installation Manual



OPTIONS

Hardware Options

- Telemetry port & cable
- Voice port
- NEW** Internal lithium polymer battery (2800mA hour)
- NEW** J1708 interface
- NEW** Interface to satellite modem

Optional Accessories

- NEW** Panic button (in-vehicle / remote)
- Hands free kit (voice)
- External roof mount RF & GPS antennae
- NEW** Temperature sensor

Telemetry Option

DB-15 connector (7 digital outputs, 6 digital inputs)
15 A Relay with blade connectors
Analog to digital converter 8 bit resolution

GlobeTrac
Powered By WebTech Wireless

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The WebTech Locator Series



The **WebTech 4000** is designed and manufactured by WebTech Wireless. It enables your vehicles to achieve increased productivity and streamline your operations with services that include the following:

Location Services

- GPS Tracking
- NEW** ➤ Geofencing - UPTO 50
- Mapping
- Reporting
- In-Vehicle Navigation
- NEW** ➤ Store & record - up to 2880 records

Communication Services

- Two-Way Messaging
- Digital Forms
- Voice

Internet Services

- Email
- Internet Access
- Enterprise Connectivity
- Maintenance Scheduling

Telemetry Services

- Door Lock / Unlock
- Engine Immobilization
- J1708 Monitoring
- Temperature Monitoring

GlobeTrac
Powered By WebTech Wireless

BRC-FT4-09-0448

**Unleash the power of Quadrant
and the WebTech Locator 4000
in your fleet today!**

Experience the immediate benefits....

- Worker security – panic buttons
- Decrease delivery & pick up times – increase revenue through customer satisfaction & increased number of deliveries
- Decrease fuel costs
- Decrease trailer & plant theft
- Monitor fleet cargo temperatures in real time
- Decrease overtime claims
- Decrease communications costs
- Routing capability
- Proof of service & delivery
- Manage remote assets
- Data transfer

Introducing Quadrant, a fleet & asset management system, that once installed in your vehicles, plant equipment or trailers you will have instant access to locate and communicate with your valuable property 24 hours a day, 7 days a week, from anywhere!

Reporting

- Eliminate or reduce overtime
- Document actual routes driven, stops made and business mileage
- Replace paper timesheets or reports in the field with real time digital reports
- Use two-way text messaging for detailed communication

Field Personnel Management

- Reduce downtime of field employees
- Provide a safer working environment
- Remote panic buttons for lone workers
- Increase productivity through activity analysis

QUADRANT™

Unleashes the power of location services in your fleet

Vehicle Operations & Usage

- Reduce vehicle operating costs
- Improve fuel efficiency
- Reduce excessive idling & unauthorised use of company equipment
- Reduce wear & tear on the vehicle
- Security – up to 50 electronic barriers (geo fences can be stored)

Customer Service

- Provide customers with real –time location of all goods & deliveries
- Communicate order & route changes efficiently
- Provide navigation assistance
- Receive immediate notification of arrivals & departures

Saving time & money can be so simple!

Call NOW for a demonstration:

0118 988 0233

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