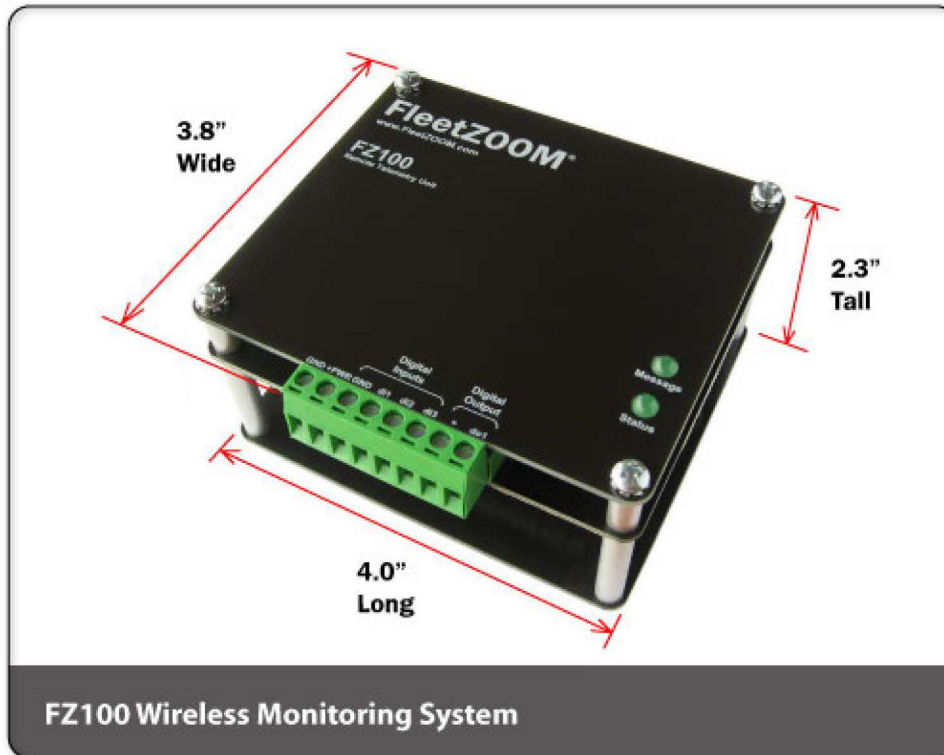


FleetZOOM FZ100 Equipment Monitoring Device



The FZ100 is a compact transceiver for monitoring industrial equipment that sends live data to a monitoring web site, providing real-time live status over the web and sends alarms when status changes occur.

The FZ100 features 3 digital inputs and 1 digital output. In addition to alarming on status changes, the system keeps track of on-time and cycles for the digital inputs; useful for monitoring pump, fan, or compressor run times and duty cycles.

The FZ100 monitors input power voltage and has an internal battery backup that enables alarming upon loss of main power.

No software to buy, install or maintain; all features are accessible on the monitoring website from any smartphone, tablet, or computer with Internet access.

FZ100 Specifications	
Size	4.0" x 3.8" x 2.3"
Digital Inputs	3
Digital Outputs	1
Power	9 - 32 Volts DC
Battery Backup	Internal Onboard
Current Consumption	Idle 65 mA Tx, Avg: 270 mA Tx, Peak: 2.2 A
Antenna Connector	SMA Female
I/O Connector	8 Position 5 mm Removable Terminal Block
Radio	1xRTT CDMA or 3G GSM
Transmit Power	850/900 MHz: Class 4, 2 Watts 1800/1900 MHz: Class 2, 1 Watt
Temperature	Operating: -30C to +70C Storage: -40C to +85C
Max Humidity	95% Non-Condensing