



# RATTLER | MOBILE EQUIPMENT

## Remote Monitoring and Control for Mobile Equipment

Rattler devices use GPS to monitor the location of your equipment while measuring and recording your device's power, battery, AC Voltage, and more. The device interprets sensor signals and data into valuable information that you can use even in areas of poor signal strength.

The Rattler device gives you immediate cellular connectivity, data collection and access to the Rattler platform, a cloud-based solution that enables 24/7 remote monitoring and control of any connected equipment, decreasing the possibility of unexpected, costly failures or interruptions.

The system is ideal for generators, tractors, crushers, shredders, power quality equipment, and more. Rattler allows you to control your solar system remotely by setting outputs to specific values and/or utilizing logic tables with "if this, then that" functionality.

### WHY RATTLER?

- Monitor your equipment from anywhere
- Loss prevention tool
- Ultra small size - can be easily installed anywhere
- Ultra-low power consumption
- Access to Rattler Glance Supervisory System
- Works in areas with poor signal strength
- Built-in knockdown detection sensor
- Failure alerts sent via text or email

Call **678.830.2170** us today  
or email [sales@gorattler.com](mailto:sales@gorattler.com)  
to get started



## CONNECTIVITY

Cell Modem	Yes (4G Cat M1)
GPS	Yes
USB	Yes
OTA Software Update	Yes

## INDUSTRIAL I/O

VDC	System power and ground wire
Analog Inputs	8
Digital Inputs	6
Digital Outputs	4
Onboard Accelerometer	Knockdown, vibration, shock, orientation change detection

## MISCELLANEOUS

Ultra Low Power Processor	Yes
Non-volatile Memory	Yes
Operating Temperature	-37°C to 74°C
Humidity	5-95% non-condensing
Dimensions	1" x 2.375" x 4.5"
Input Voltage	10-30V DC
Power Consumption DC	< 6mA @ 12VDC

## TYPICAL APPLICATIONS

Wood chippers
Generators
Pumps
Cabling Equipment (Ditchwitch)
Trenching Equipment (Mini Excavator)



Rattler System



Rattler Connectors