




# Equipment Reporting. Automatically.

Track every minute of activity.  
Even on small or unpowered tools.

<p>Rooster Hub</p> 	<p><b>\$10</b> per month*</p>
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<p>Activity Tracker</p> 	<p><b>\$1</b> per month*</p>
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\*Only when activated, plus equipment purchase

# The Rooster<sup>®</sup> Asset Tracking System

## Rooster Hubs

GPS and activity tracking for any make or model of vehicle, equipment, or physical location with access to power.



## Activity Trackers

Track and report every minute of activity on equipment and small tools within 1/2 mile (.8 km) of Rooster Hubs.

## Don't Wonder. Know.

### Track Every Minute of Activity – Access it 24/7

What do I own? Where is it? When is it being used? Now you can get activity and location information for your entire activated inventory in minutes, without the overhead... or headache.

### Daily Movement Map

With Rooster's easy-to-read map and charts, you can see minute-by-minute activity for any Hub or Activity Tracker connected to the Cloud.

### Find Your Powered and Unpowered Tools and Heavy Equipment Quickly

Use the Rooster App to search for equipment or tools, and see current or last known location.

### Unscheduled Activity Notifications

Set up custom job-site windows so you can be notified of unauthorized use or unscheduled movement.

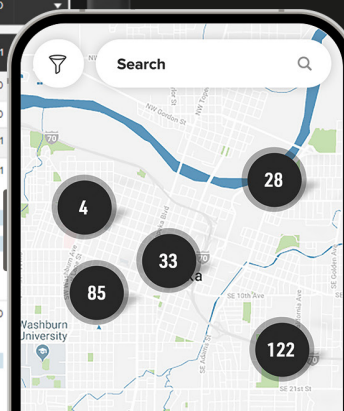
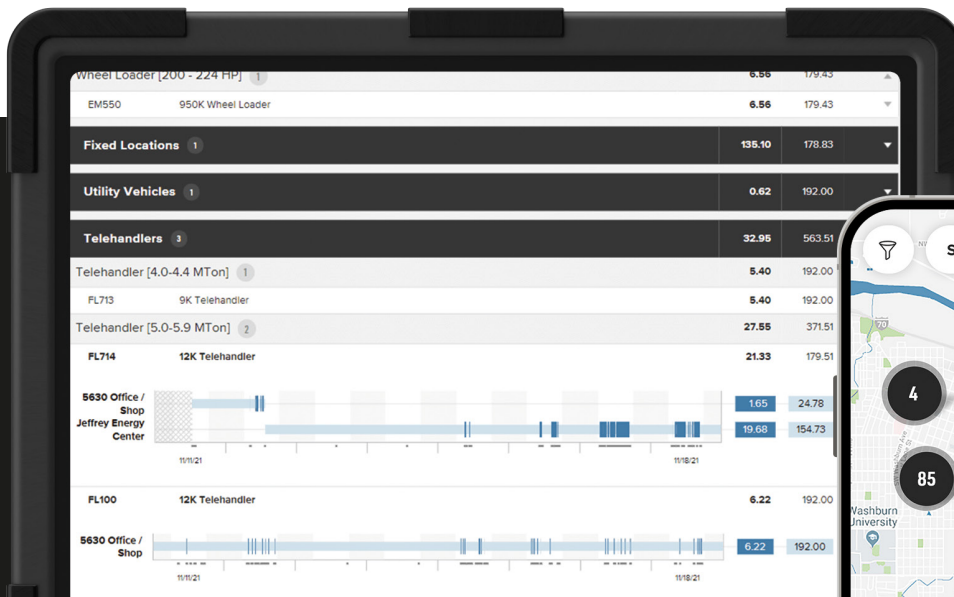
## Activate in minutes.

### Easy to Buy & Set Up

With an Asset Tracking Starter Kit, you can evaluate Hubs, Activity Trackers, mounting options and more. Purchase Rooster products online at [rooster.com](http://rooster.com), download the app, and activate your system within minutes.

### Create Geozones & Locations

See activity for all your assets when Hubs and Activity Trackers are located within your custom Geozones, and view or export reports to assemble billable time on jobsites, wherever they are!



Roll-Off Dumpsters

# How it Works

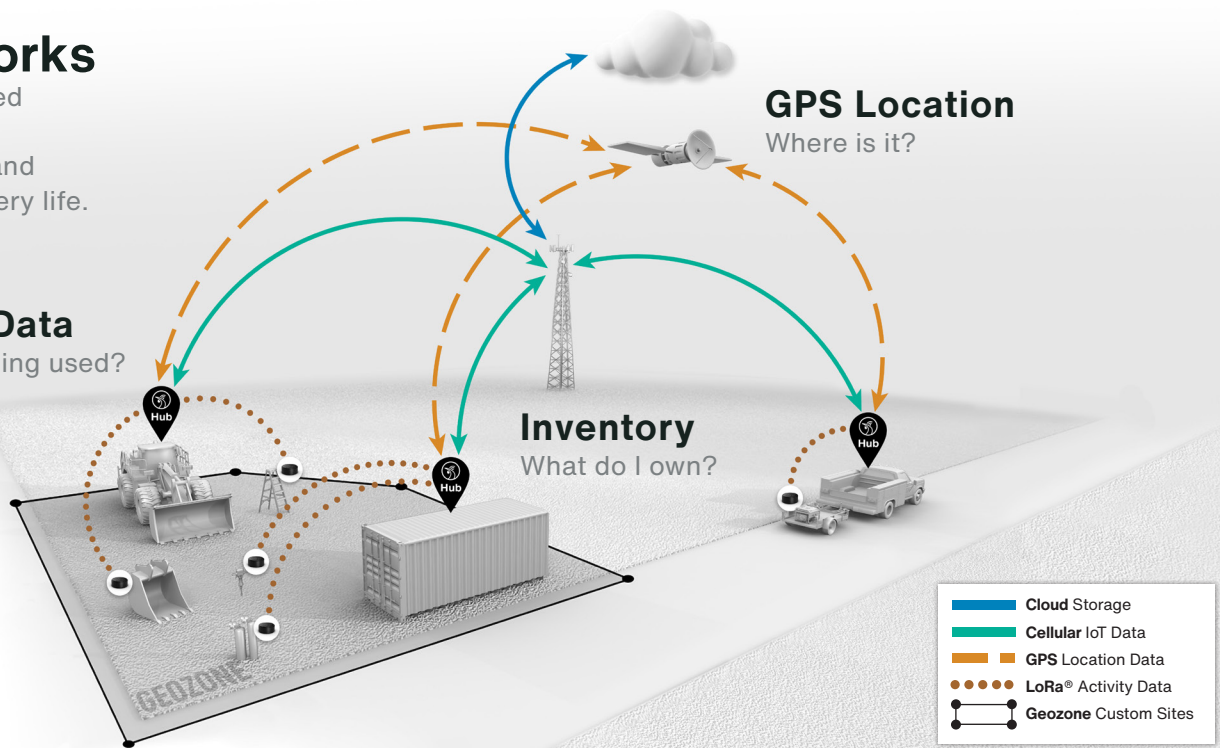
Rooster's patented design allows for extended range and up to 5-year battery life.

## Activity Data

When is it being used?

## GPS Location

Where is it?



## Use for years.

### Customizable Reporting

With Rooster it's easy to see activity by location and pinpoint hourly equipment costs to back-up time and materials billing.

### Imports & Exports

Import or export equipment lists, and export activity as a CSV or PDF for your accounting system, ERP or third-party billing system.

### No Long-Term Contracts

We're ready to scale when you are. Only pay for active devices, which can be activated and deactivated with the Rooster App. Add devices or cancel anytime.

## More than a tool. Part of the crew.

### Ruggedized

Rugged, reliable, and ever-ready Hubs and Activity Trackers have the highest durability ratings:

- Dust and moisture (IP66/67)
- UV (ASTM G154)
- Shock/Chemical (SAE J1455)

### Patented Technology

Rooster's patented, long-range communication technique reaches distances up to 10x farther than Bluetooth or RFID tags, yet uses less energy and extends battery life. And Rooster devices can even communicate through most concrete and metal within a shorter range.

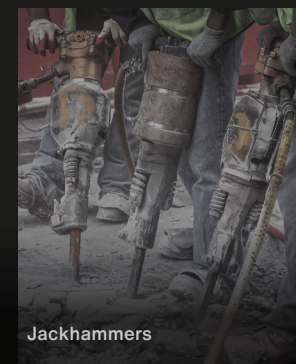
### Extended Data Storage

Activity Trackers store data for 30 days, and upload it to the Cloud when they are within range of a Rooster Hub, which updates every 8 minutes. Data in the Cloud is stored for up to 2 years.

### Industry-leading Battery Life

Innovative Li-ion batteries and ultra-low power consumption enable our Activity Trackers to work up to 5 years - while tracking every minute of activity.

Rooster Hubs and Activity Trackers are built for the job site.



# Rooster Hub



<b>Size</b>	7.3 in x 3.98 in x 1.93 in (185.4 mm x 101.0 mm x 49.0 mm) Detailed specs available at rooster.com.
<b>Weight</b>	15.1 oz (428g).
<b>Battery</b>	Internal battery 3250 mAh Li-ion 7.26V nominal. Intelligent host vehicle battery preservation below 12V. Operating conditions and Activity Tracker congestion may affect battery life.
<b>Data Support and Storage</b>	LTE Cat M1/NB1 IPv4/IPv6 stack with TCP, UDP Uplink up to 375 kbps SMS, SSL, OTA firmware updates Up to 30 days.
<b>Operating Temperature</b>	-22 to +140°F (-30 to 60°C).
<b>Operating Voltage</b>	12-24 VDC Vehicle Systems (12-36 VDC startup, operating) Typical 250mA @ 14V (active tracking with GPS and cellular enabled and internal battery charging) Typical 125mA @14V (with internal battery completely charged).
<b>IP Rating</b>	IP66 - Completely protected against dust and high-pressure water jets from any direction.
<b>Ruggedized</b>	UV (ASTM G154), Shock/Chemical (SAE J1455) resistant.
<b>Comms Network</b> (3GPP Rel. 13 compliant)	North America: AT&T Europe: Vodafone Coverage and service availability is not guaranteed.
<b>Satellite (GNSS)</b>	<b>Simultaneous, Multi-constellation Support</b> GPS, GLONASS, BeiDou, Galileo, and QZSS. <b>Tracking Sensitivity</b> -161 dBm. <b>Acquisition Sensitivity</b> -158 dBm (hot start) -146 dBm (cold start). <b>Location Accuracy</b> ~4.0m CEP Open Sky (SBAS 24-hr static). <b>Min. Navigation Update Rate</b> 1 Hz.
<b>Activity</b>	Acceleration >0.2g, Tilt >12° or Ignition >9.0v DC.
<b>Equipment &amp; Subscription</b>	\$450 plus \$10/month when activated. Deactivate as needed. Bundled options available.

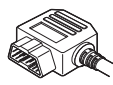
## Rooster Hub Power Adapters



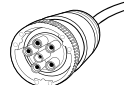
Flying Lead  
(for wiring directly into equipment)



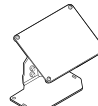
Universal AC  
(type A/B)



OBD2  
(for vehicles)



6 & 9 pin  
(for heavy equipment)



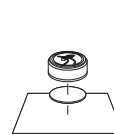
Solar Panel  
(8-10 hrs backup on full charge)

# Activity Tracker

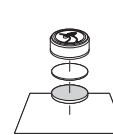


<b>Size</b>	2.0 in diameter x 0.75 in height (50.8 mm x 19.1 mm) Detailed specs available at rooster.com.
<b>Weight</b>	1.7 oz (48g).
<b>Battery</b>	Up to 5 years. Operating conditions may affect longevity.
<b>Data Support &amp; Storage</b>	Up to 30 days if unable to reach a Rooster Hub.
<b>Operating Temperature</b>	-22 to +140°F (-30 to 60°C).
<b>IP Rating</b>	IP67 - Completely protected against dust and 30 minutes of submersion up to 1 meter.
<b>Ruggedized</b>	UV (ASTM G154), Shock and Chemical (SAE J1455) resistant.
<b>Comms Network</b>	Transmits data to Rooster Hubs using a patented LoRa®-based, low-power technology.
<b>GPS</b>	Reports through nearest Rooster Hub.
<b>Activity</b>	Acceleration >0.2g, Tilt >12°.
<b>Equipment &amp; Subscription</b>	\$55 ea. plus \$1/month when activated. Deactivate as needed. Bundled options available.

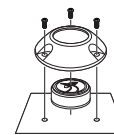
## Rooster Activity Tracker Mounting Options



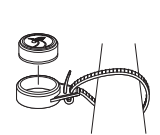
Industrial Grade  
3M® VHB™  
Adhesive



Industrial Grade  
Neodymium  
Magnet



Deflector  
Mount



Ruggedized  
Lanyard



844-4ROOSTR (476-6787)



NA902-928 MHz  
EU868 MHz

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## Download the App



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