

Phillips Connect solution guide for AssetTrac™ HE

Monitoring asset location
and run time.

Provides companies with numerous operational, financial and safety benefits.

From streamlining maintenance programs to increasing efficient allocation of assets, the AssetTrac HE is the perfect solution to give companies the information they need to make data-driven decisions.

This data helps to enhance efficiency, reduce costs and improve overall fleet management.

This solution is designed for heavy equipment, powersports vehicles, yellow iron, forklifts and other miscellaneous.



AssetTrac HE

(3,7 in x 5,51 in x 0,79 in)

Harness Length: 38 in

Device includes 3M adhesive backing for additional mounting option.



Technology

AssetTrac

- Hardwired 4G cellular GPS tracking device with 3G backup.
- Three wire installation (power, ground and ignition) for monitoring engine hours and asset run time.
- Backup battery with 4,000+ reports.



Product features

- Easy to install.
- 3 x AA Li-SOCI2 backup battery with 29Wh battery capacity.
- IP67 rated for operation in the harshest conditions.
- 5+ years life expectancy.
- Designed for covert installation.



Customer benefits

- Improved operational efficiency.
- Enhanced safety & compliance.
- Theft prevention & recovery.
- Improved maintenance management.
- Data-driven decision making.

Use cases of AssetTrac™ HE



Fleet management for heavy equipment

Fleet visibility:

Provide fleet managers with real-time visibility of the entire fleet, including heavy equipment, vehicles, and trailers, to ensure optimal deployment across various worksites.

Maintenance alerts:

Set up alerts based on usage and maintenance schedules, reducing the risk of unexpected breakdowns and extending the lifespan of machinery through regular maintenance.

Operational efficiency:

Track the performance of each piece of equipment to identify inefficiencies or underutilization, allowing for better decision-making on equipment rotation and fleet management.



Material handling & warehousing

Forklift and Loader Tracking:

In large warehouses or material handling operations, track forklifts, loaders, and other heavy equipment used to move materials, ensuring they are being deployed efficiently.

Workforce Coordination:

Coordinate the movement of heavy equipment and materials in large warehouse facilities or distribution centers to streamline workflows and reduce bottlenecks.

Maintenance Tracking:

Monitor equipment usage to ensure regular maintenance, minimizing downtime and extending the useful life of material handling equipment.



Agriculture equipment management

Farm equipment tracking:

Monitor the location and usage of farming machinery such as tractors, combines, and harvesters across large agricultural operations.

Operational efficiency:

Ensure equipment is being used where it is needed, minimizing downtime between tasks and increasing overall productivity on the farm.

Theft protection:

Use real-time GPS tracking to prevent theft of high-value equipment and facilitate rapid recovery if stolen.



Environmental & waste management

Waste disposal equipment:

Track the use of heavy equipment like compactors and waste management vehicles in landfill and recycling operations, ensuring they are operating efficiently and not idle for long periods.

Environmental compliance:

Monitor equipment condition to ensure it is in working order and meets environmental safety standards, reducing the risk of environmental violations.



Regulatory compliance

In some industries, equipment usage may need to be reported for compliance with safety or environmental regulations. Engine hours monitoring ensures that the company has accurate data on equipment usage, making it easier to comply with these regulations and avoid penalties.