



iTAG™ Service-Tracking System

Barcode scanners improve service tracking accuracy, eliminating paper record-keeping and ensuring accountability



iTAG™ is one of a family of Lean Battery Room products from Philadelphia Scientific. It saves money in your warehouse or DC by eliminating waste and increasing productivity. Are you still tracking the service activities on your battery fleet using paper logs and hand-written notes? Now, there's a better way. The iTAG Service-Tracking System uses barcode scanning technology to record battery maintenance activities quickly and accurately, bringing greater accountability to the servicing of your motive power fleet.

The iTAG system includes robust, plastic barcode tags, a service booklet containing service activity codes (e.g., battery watering, repair, washing, etc.) and a small hand-held scanner. An iTAG is securely attached to each battery asset. When each battery is serviced, the technician scans the iTAG's barcode and the corresponding service activity code from the booklet, indicating the required service has been performed.

After the service visit has been completed, the technician uploads the information to iTAGWorld.com where it is stored and organized for viewing with any web browser. Subsequent service information is added and updated with each service call. Authorized personnel can then visit the online site to see an inventory and complete service history of their assets within all of their warehouses or DCs. With this information, it's easy for service technicians and managers to determine which assets have been serviced and which have not. Appropriate service schedules can also be developed for specific assets within the facility.

iTAG and iTAGWorld.com bring greater accountability — and productivity — to the battery room.



Features and Benefits

Philadelphia Scientific offers the iTAG Service-Tracking System free of charge with the purchase of any Philadelphia Scientific single-point watering system.* iTAG provides unprecedented accuracy and makes the task of recording battery asset service activities quick and easy.

Product Benefits

- iTAG saves time by dramatically simplifying the task of recording service activities.
- iTAG provides accountability and assurance of proper maintenance by serving as an accurate measurement and recording tool — at a single facility or at multiple sites. It is easy to see which assets have been maintained and which have not. The system identifies tasks that have not been completed and are overdue.
- iTAG saves money by tracking when batteries need watering, ensuring proper maintenance for peak performance and optimal battery life.
- The iTAG system provides assurance to the end user that their batteries are being properly and professionally serviced

Product Features

- The iTAG barcode scanner holds more than 1,000 data scans that can be uploaded to iTAGWorld.com via PC or laptop.
- Information from an unlimited number of assets and warehouse/DC sites are stored online on iTAGWorld.com to give a snapshot view of asset maintenance status and location. All sites are organized for easy viewing and are color-coded to indicate each site's maintenance status as pending, due or overdue.
- The Service Worksheet on iTAGWorld.com organizes the assets in a warehouses/DC based upon their next scheduled service visit. It can be used to generate a schedule for service personnel to help them deliver proactive maintenance.
- The Service Transaction tab on iTAGWorld.com lists each recorded transaction for each site with the date, time, activity type and name of the service technician who recorded it.
- The Service Summary tab uses graphs to visually detail service frequency. It also summarizes the number and type of maintenance activities performed, the time spent during each maintenance visit and service technician observations.



*Scanners sold separately



eGO! battery monitor

The cost-effective way to maximise battery life



The eGO! battery monitor measures individual battery performance, helping prevent costly battery damage.

Batteries may be the most overlooked and under managed asset in the warehouse or distribution centre. When not properly maintained, they can reduce productivity and potentially require the costly, premature purchase of replacement batteries.

Its bright LED light gives clear, visual indication of the battery's current operating status, helping operators to properly maintain the battery. Using microprocessor technology, eGO! monitors each battery's key performance indicators.

The data eGO! collects is easily downloaded – automatically or manually – by Bluetooth to the iTAGWorld website, where automatic email alerts are initiated in real time to warn of improper usage. The data can be used to improve maintenance procedures, leading to increased run times and reduced costs. eGO! data also can be used to assign accountability for battery abuse.

“With eGO!, warehouses and distribution centres can identify potential battery issues before expensive damage occurs, predict when batteries need to be replaced and provide information to help make financial buying decisions.”



A Lean tool to help improve battery room performance, increase warehouse/distribution centre productivity and save money.

The eGO! battery monitor brings much-needed data to the battery room. eGO! monitors a battery's key performance indicators, including:

- ✓ Cycles
- ✓ Voltage
- ✓ Electrolyte level
- ✓ Opportunity charging
- ✓ Temperature
- ✓ Over-discharge

Features and Benefits: Product

- Automatic or manual data transfer via long-range Bluetooth wireless technology
- Electrolyte level status
- High temperature alert
- Equipped with two or three fuses
- Designed to last the life of a battery with polycarbonate impact-resistant housing
- Patented SmartBlinky™ technology eliminates false electrolyte indication and maximizes watering intervals to prevent unnecessary watering or battery cell dry out
- 4th generation software for data transfer and viewing



Features and Benefits: Reporting

- Website or localised reporting
- Simplified user experience
- Intuitive summary and in-depth data developed for the end user, customer and battery technician alike
- Enables comparison of battery use to battery design expectations
- Predicted battery replacement date
- Real-time email alerts
- Multi-language reports

