Panther™ and iPanther™
Personnel Trackers

Raytheon Blackbird Technologies designed the Panther™ and iPanther™ Personnel Trackers to permit isolated, missing, or threatened VIPs to send a distress signal and be tracked – anywhere in the world.

Individuals who travel worldwide encounter dangerous situations that bring significant threats to personal safety, including hostage-taking, terrorism, and criminal activities. Prudent international travelers – corporate executives, government personnel, and business people – require ways to increase their ability to protect themselves. Government and corporate organizations have a responsibility to their personnel to provide tools that help ensure their safety.

Panther and iPanther are similar in appearance to personal pagers and are powered by a rechargeable lithium-ion polymer battery pack. They contain integrated GPS, cellular, and satellite antennas. All communications to and from Panther and iPanther are encrypted for security.

Key Features and Benefits
- Automatic Transition Between Satellite and Cellular Communications
- Commercial, Pager-Like Appearance
- Small, Portable, and Easy to Carry
- Rugged, Water-Resistant Case
- Easy to Use and Learn 3-Button Design
- High-Performance GPS Receiver and Communication Subsystem
- Device-Unique Encryption Keys for Message Security
- Rechargeable Commercial Lithium-ion Battery
- Easy and Quick Set-Up
- Programmable Emergency Behavior
- Device Monitoring Through Gotham™
- Made in the United States
Panther and iPanther are Easy to Use and Require No Complicated Instruction or Extensive Training

Users can easily pre-set Panther’s and iPanther’s operating characteristics using an accompanying computer-based configuration application. The application lets the user set device parameters, such as beacon interval, communications priority, encryption key, and power-saving modes. The device also can be remotely reconfigured or interrogated to change its behavior or determine its current location and status.

Panther and iPanther can be used with a custom-designed, in-vehicle docking system that permits it to operate using vehicle power and external satellite and GPS antennas. When removed from the dock, the device automatically switches to internal battery power and antennas, without altering its behavior or requiring action from the user.

Panther and iPanther leverage Raytheon Blackbird’s proven back-office device monitoring and management system. Our Gotham™ system provides the ability to monitor all deployed devices, visualize data on advanced mapping applications, and communicate with two-way-capable devices.

Unique Technical and Operational Knowledge

At Raytheon Blackbird, we have a proven track record of providing innovative and effective solutions to the First Responder, Intelligence, and Defense Communities.

Between our expert field personnel and our highly experienced engineers and scientists, we develop effective technical solutions and put them rapidly into operation.