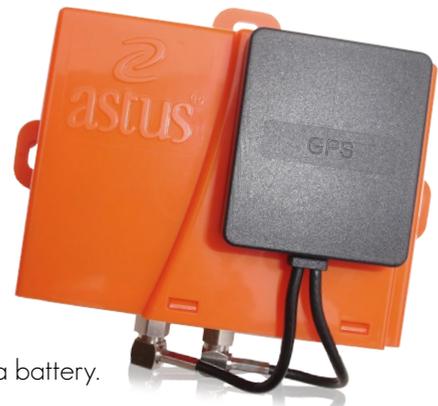


ASTUS FLEX

Get More Flexibility Without Losing Information

Akin to the Astus Metal and the Astus Tag, this module provides the best of both. It offers the same features as the Tag, while having the distinction of being completely mobile and unattached by functioning independently on a battery.

This system is ideal for tracking vehicles, trailers, machinery or other equipment: in those cases where the full functionality of Astus Tag is required without a permanent installation.



Features of Astus Flex System

Connection options: permanent installation or standalone (with battery), with wall charger or cigarette lighter adapter.

The module detects movement and automatically triggers a new trip when it's on the move. It closes the trip after 5 minutes of immobility and enters "sleep" mode.

Average battery autonomy is 3 to 5 days with "normal" use (trips, sleep, etc.).

Monitoring of equipment and vehicles on a single map, in real-time.

Store and forward capability in the absence of cellular coverage.

Benefits of Using Astus Flex

-  No installation required
-  Mobile: Ideal for tracking multiple objects alternately
-  Improved visibility of equipment as well as vehicles
-  Discrete and unobtrusive
-  Optimization of vehicle operations
-  Increased security of equipment
-  Unauthorized use can be detected and deterred

Power Supply Configurations



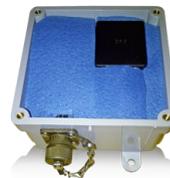
MOBILE ORANGE CASING
(with rubber feet)

Our most popular setup, this module is highly visible and works autonomously. It can easily be carried everywhere, even in your luggage! (e.g. tracking subcontractor vehicle or rental vehicle)



GREY CASING
(non-waterproof connector for charging)

Battery-operated, and can be placed under a vehicle's passenger seat, in damp environments or locations subject to large temperature variations.



GREY CASING
(military spec waterproof connector with cap)

Battery-operated, this module can be fixed outdoors, on the chassis of a vehicle, boat or machinery. Recommended for temporary use or for vehicles without power.



GREY CASING
(cable gland for power, with cable inside casing)

This particular setup is used in permanent installations, including "flat-bed" trailers, cargo boxes or cisterns.



GREY CASING
(cable gland for power and external antennae, with cable, cellular and/or GPS antennae inside casing)

Ideal for permanent installation on "dry-box" trailers. It can also be installed on equipment, including generator and compressor trailers.

ASTUS TK

Absolute Temperature Control of your Reefer Units

Astus Tag interfaces with the ThermoKing refrigeration system to control temperature during transport. This product is highly recommended for food distribution companies and pharmaceutical transportation.

The Astus Tag module connects to the iBox control unit allowing you to monitor, remotely control and modify the temperature of your cargo in transit, while offering all the benefits of a comprehensive fleet management system, such as the location of trucks or trailers.



Features of Astus TK

MONITORS, RECORDS AND REPORTS THE FOLLOWING:

- Target temperature of cargo ("Set Point")
- Actual temperature of cargo ("Return Air")
- Outdoor ambient temperature

MONITORS, RECORDS AND REPORTS THE CONDITION OF THE TRAILER BY INDICATING:

- Status of the refrigerator (up to 3 different zones)
- Status of the doors, opened or closed (optional)
- Presence of alarms in the refrigeration unit

SENDS ALARMS TO ASTUS SOFTWARE WHEN THE FOLLOWING CONDITIONS OCCUR:

- Excessive temperatures (relative to the set-point temperature)
- Alerts and anomalies of the refrigeration unit
- Pre-scheduled alert (e.g. temperature does not reach desired value on a pre-set date)

REMOTE CONTROL OF THE SET POINT TEMPERATURE:

- Heating, cooling, defrost
- Power off



Benefits of Using the Astus TK System

-  Centralized temperature control with Astus software
-  Improved monitoring of cargo status
-  Speedier response to critical situations
-  Monitors up to 3 different zones in the same trailer for better cargo management
-  Provides protection against customer complaints through traceability of cargo status during transport