

HUNTER GLOBAL TRACKING Products →	 	 	  Bulldog Mini	  Chihuahua	 
FAQs					
1. <i>Basic dimensions cms (LxWxH) + weight.</i>	25 x10 x 2; weight 1 kg	26 x10 x 3; weight 1.3kg	11 x 7 x 2,8; weight 105g	8,7 x 5,6 x 0,85 ; 47g	5,7 x 3,8 x 1,5; weight 35g
2. <i>Motion or inventory tracking?</i>	Bulldog Plus: Both Bulldog 1: Inventory only	All Ridgeback models: both except Ridgeback 1: Inventory only	Device comes in 2 versions: Motion & Inventory tracking (pre-set times => 12/day)	Both	Both
3. <i>What is the device designed to track?</i>	Containers, railway wagons, trucks, trailers, swap-bodies, yachts, boats, caravans, construction machinery, plant hire, fleet-wide projects, ...& any moving asset.	Containers, railway wagons, trucks, trailers, swap-bodies, yachts, boats, caravans, construction machinery, plant hire, fleet-wide projects, ...& any moving asset.	ICBs, ULDs, pallets, crates, boxes, containers, railway wagons, trucks, trailers, swap-bodies, yachts, boats, caravans, construction machinery, plant hire, fleet-wide projects ... & any moving asset. - even persons	Boxes/crates, containers (inside), pallets - especially to monitor temperature, humidity, light, smoke inside shipments and send alerts on threshold breaches.	Crates, pallets, boxes, suitcases; persons (elderly, children, VIPs, personnel, security staff, drivers), valuables, handbags, money bundles, marathons, para-gliders, motorbikes, scooters.
4. <i>Can the device track fleets of mobile assets?</i>	Yes.	Yes.	Yes.	No	Yes.
5. <i>Can you Geo-fence the tracking device?</i>	Yes, with Motion tracking version: any zone or itinerary/corridor can be geofenced, remotely (with immediate email or sms alerts)	Yes, any zone or itinerary/corridor can be geofenced, remotely (with immediate email or sms alerts)	Yes, with the Motion version, any zone, or itinerary/corridor can be fenced, remotely (with immediate email or sms alerts)	Yes, any zone or itinerary/corridor can be fenced, remotely (with immediate email or SMS alerts).	Yes, any zone or itinerary/corridor can be fenced, remotely (with immediate email or sms alerts)
6. <i>Can the tracking device interface with reefer management systems?</i>	Yes but depends on model chosen; even with other trackers and sensors connected by wireless.	Yes but depends on model chosen; even with other trackers and sensors connected by wireless.	No.	No	No.
7. <i>Will the tracking device transmit from inside a container?</i>	Yes with special bracket: device inside door with external antenna.	Yes with special bracket: device inside door with external antenna. Also built in door sensors to alert on door opening..	Not designed for inside use; designed for on top or on side.	Yes if near air vent	No.
8. <i>Tracking system - basic technical specifications:</i>	GSM Quadband/ UMTS; GPS + 3G; option: GLOBALSTAR or GLONASS satellite communication.	GSM Quadband/ UMTS; GPS + 3G; option: GLOBALSTAR or GLONASS satellite communication.	GSM/GPRS Quadband; GPS.	Cell-id (10m accuracy)	GSM/GPRS Quadband; GPS.
9. <i>Is the system turn-key, i.e. is it ready-to-go?</i>	Yes, we deliver tracking devices for immediate use, configured according to customer's initial specifications, together with the management dashboard.	Yes, we deliver tracking devices for immediate use, configured according to customer's initial specifications, together with the management dashboard.	Yes, we deliver tracking devices for immediate use, configured according to customer's initial specifications, together with the management dashboard.	Yes, we deliver tracking devices for immediate use, configured according to customer's initial specifications, together with the management dashboard.	Yes, we deliver tracking devices for immediate use, configured according to customer's initial specifications, together with the management dashboard.
10. <i>Can the tracking device be subsequently remotely configured?</i>	Yes, over Internet, via each customer's own HGT platform.	Yes, over Internet, via each customer's own HGT platform.	Yes, over Internet, via each customer's own HGT platform.	Yes, over Internet, via each customer's own HGT platform.	Yes, over Internet, via each customer's own HGT platform.
11. <i>Is it smart-phone/smart pad compatible?</i>	Yes.	Yes.	Yes.	Yes.	Yes.
12. <i>Can it track a cell phone?</i>	Yes.	Yes.	Yes.	Yes..	Yes.
13. <i>How is the tracking device powered?</i>	<ul style="list-style-type: none"> Primary battery, Rechargeable battery (even chargeable on trailer brake circuit). 	Solar, with rechargeable reserve battery for out-of-sun periods.	<ul style="list-style-type: none"> Primary consumer battery Rechargeable battery (on induction on plate) 	Rechargeable battery..	Rechargeable battery.
14. <i>Battery life cycle:</i> 15. <i>per battery change - primary</i> 16. <i>per battery recharge cycle</i>	Primary: 15 years with 1 tracking/positioning record per day; or 10 years with 2-3 tracking/positioning records per day Rechargeable: 30 months between each battery charge with 1 tracking/positioning record per day.	Solar: infinite; for no-sun periods: battery life per charge cycle >6 months (based on typical tracking profile: every 5 mns, 6-8 hrs/day movement, approx. 21 work-days/ month).	Primary: 800 events per battery cycle Rechargeable: 600 events per battery cycle [Event = position or alert]	Rechargeable by USBc cable (single) or induction pad for extended battery version (see below). Performances: motion + stationary: <ul style="list-style-type: none"> Single: 1000 pings (=1 ping hour for 6 weeks at 1 ping/hour Extended: 7000 pings (=1 ping/hour for 1 year). Maximum duration: 1 year per charge cycle. 	1 month per charge cycle or 2 months with double battery with 1 tracking/positioning record every 5 hours: Battery cycle life depends on transmission frequency

17. <i>What is the difference between solar panels with back-up or primary/rechargeable battery?</i>	Primary battery lasts much longer than a rechargeable battery per charge cycle; but the latter is easily rechargeable via USB; wall socket or cigarette lighter	Solar panels generate the power. When device is in the shade; back-up battery takes over; backup battery fully charges in 8 hours	Primary battery lasts much longer than a rechargeable battery per charge cycle; but the latter is easily recharged via induction pad	Not applicable	Primary battery lasts much longer than a rechargeable battery per charge cycle; but the latter is easily recharged via USB; wall socket or cigarette lighter.
18. <i>Can I add extra primary batteries?</i>	Yes, with optional modular plate, increasing overall thickness to 4 cms.	Yes, with optional modular plate, increasing thickness to 6 cms.	No	Yes, with extended battery version with a temperature sensor only and chargeable by induction pad.	Yes, but overall device thickness increases by 1 cm.
19. <i>Where can tracking devices be installed?</i>	On top or side of asset or even inside a container with special brace.	On top or side of asset or even inside a container with special brace..	Anywhere on the asset.	Inside the asset.	Inside the asset. With the protective casing; anywhere on or in the asset
20. <i>How do I attach the tracking device to the asset?</i>	Magnets, bolts, rivets, cable-ties, soldered, + special optional: adjustable aluminium plate attachment (modular) for inside or outside container/truck.	Magnets, bolts, rivets, cable-ties, soldered, + special optional: adjustable aluminium plate attachment (modular) for inside or outside container/truck.	Magnets, bolts, rivets, cable-ties.	Cable-ties, Velcro, adhesives.	Usually slipped inside a crate/parcel or in a pocket or handbag. For the device in a protective casing; by magnets (see below).
21. <i>Does the tracking device have digital/analogue inputs?</i>	Yes.	Yes 2, cable-based.	No	No.	No.
22. <i>Operating Temperature range °C</i>	-40° to +60° primary; -30° to +60° rechargeable.	-40° to +60° primary; -30° to +60° rechargeable.	-20° to +60°C	-30° to +75°.	-20° to +60°.
23. <i>Recharge temperature range °C</i>	-20° to +40°.	-20° to +40°.	0° to +45°.	0° to +45°.	0° to +45°.
24. <i>Is the device weather-proof IP67?</i>	Yes.	Yes.	Yes, both versions: IP68	No (yes for extended battery version).	No (yes, see options below).
25. <i>Is the device waterproof IP69K</i>	Yes.	Yes.	Yes, both versions: IP68	No; extended battery version just weather-proof.	No. Yes for device in protective casing (see options below).
26. <i>Is it smash/hammer-proof?</i>	No.	No. Options: Yes in special casing or flat Plexiglas sheet covering solar panel.	No, but very resistant casing.	No.	Not the model with panic button. Yes in special protective casing (yes, see options below).
27. <i>Does the device have measurement sensors, interfaces or specific emergency alarms?</i>	Yes in Motion mode : movement, speed, latitude/longitude, direction & change of, distance, geofencing, shock. Possibility to add plug-in sensors with email/sms alerts: for temperature, humidity, light, door opening/intrusion, + Wireless interface to other applications for reefer management and wireless equipped other assets. No extra sensors in Inventory mode.	Yes, in motion mode , movement, speed, latitude/longitude, direction & change of, distance, geofencing, shock + built-in sensors: with email/sms alerts for light, door opening, intrusion, humidity, temperature, humidity + Possibility to add more plug-in sensors + Wireless interface to other applications for reefer management and wireless equipped other assets No extra sensors in Inventory mode	Motion, speed, direction & change of, shock; modes, time and motion based and ambient temperature sensor.	Yes: Optional temperature and humidity sensors with alerts on threshold breaches, by email and sms; [Coming early 2019: smoke and light - for lid/door opening -sensors].	Sensors: motion, speed, direction, shock; various sleep-modes, time and motion based sensors. - + On/off button, + Panic/alarm button, emergency alert.
28. <i>What more?</i>	Options Motion tracking Inventory tracking Accessories • Special adjustable brace to install onto outside container or truck door locking bars. • or inside , on container/ truck door mounting + tiny antenna, • Magnet holder plate • Charging cable • Additional modular casings for extra batteries, with click-holder. Further transmission options Possibility to have a combination of dual or triple transmission modes: • GSM/GPRS • Satellite (Iridium) • Low Power Network (LPN) LoRa communications	Options Motion tracking Inventory tracking Accessories • Hail- and smash-proof sheet or special casing over solar panel, • Special adjustable brace to install • onto outside container • or truck door locking bars. • or inside, on container/ truck door mounting + tiny antenna outside • Magnet-holder plate, Possibility to have a combination of dual or triple transmission modes: • GSM/GPRS • Satellite (Iridium) • Low Power Network (LPN) LoRa communications	Options/other version: Chargeable version with induction pad Accessories • Magnets • Induction charging pad.	Options • Optional temperature and humidity sensors with alerts on threshold breaches, by email and SMS Other version • Extended battery version: 5-8 times single battery; sealed in IP65 plastic foil  • Can be inserted into A5 envelope 'reverse logistics' for return to sender by courier 	Options None Accessories • Charging: cable. • Double battery. • Ultra-resistant smash- and water-proof casing with double battery: 