If you are resort, park, or government entity, installing RFID tag detectors can improve your guests experiences and encourage them to come back in the future for more outdoor activities and enjoyment.

The Orbiter Automated Trail Run System is designed with the ability to count both tagged and non tagged guests outdoor activities and provide you both with fun and important statistics 365 day a year. Orbiter allows users to track the same data as a Fitbit (except heart rate) at a fraction of the cost!

Anyone can afford an Orbiter tracker because the electronic wrist bands have no batteries or moving parts and can last for years. Guests grab one at a retail store, shop or local office before they head out. The tags are low cost so they are often given out for free.

When the hike, run, ride or day’s activities are done guests can return to your establishment readerboard to track their stats - and spend more! Plus, stats can be checked later on a smartphone or your website. We have found an increase in customer loyalty by 30% which means the Orbiter can pay for itself quickly.

The Orbiter Automated Trail Run System is fun and has been in use successfully since 1998 at the Grouse Grind and other Parks and Resorts.

The system operates on either AC or DC power. Plus the optional rechargeable and replaceable batteries will last for months.

If you want to add value to your destination this year, learn more and check out the full line of Orbiter timing systems at our website: https://www.orbiter.com/trail-runs

ADA Barrier Free. US Patent 8085136
Email us for a quote at orbiter.com
or call 253-627-5588
Let’s Get Started!

Step 1 GET an RFID tag
Visit the point of sale and buy your RFID tags.

Note: The RFID tags cannot be read through clothes, pockets, wallets or other material. So attach it to the outside of your shirt, jacket, pants or shorts. Just make sure it beeps when you approach the Monument.

Step 2 Prepare for your Hike
Bring water, a snack, extra clothes, all the essentials to ensure you’re prepared for your hike.

Step 3 Check-in at THE START RFID Monument
When you’re ready, scan your new RFID tag in front of the monument outside of the sports retail store/shop or kiosk.

One beep means you’re checked in.
Multiple beeps mean you’ve already checked into this station.
After you’ve checked in…

Start your hike or run! Hurry you’re being timed.

STEP 4 CHECK IN AT THE Finial RFID MONUMENT  (Often it is the same as the start)
You’ve made it! Find the monument behind the trail map sign. Congratulations you have successfully completed a Base to Summit hiking trail. We will keep track of your time and you can share your results with your friends or challenge yourself to get a personal best time.