

## CES 2022: Invoxia smart collar proof your dogs can wear fitness trackers, too

January 6 2022, by Brett Molina, Usa Today



It's not just humans who can wear health and fitness trackers. One company appearing at CES believes your pets should have them, too.

Tech <u>company</u> Invoxia introduced the Smart Dog Collar, which uses sensors and other tech to monitor a dog's health, keep track of its whereabouts and warn owners of any potential health issues.



The collar includes miniature radar sensors capable of measuring a dog's respiratory rate and heart rate. It uses Wi-Fi, GPS and Bluetooth to track the physical location of your pet in case it gets lost or escapes. Users can also get alerts if their dog has escaped.

It also measures a dog's <u>daily activities</u>, including your time spent walking, resting and eating. The collar is paired with an app owners use to keep track of their pet's health.

"Until now, data has been difficult to collect so there are few studies that provide vital feedback on pet <a href="health">health</a> from everyday activity or continuous monitoring," said Invoxia CEO Amélie Caudron in a statement. "With the Smart Collar, the ability to collect at scale a large quantity of data over time, will open up incredible doors for research on correlations between <a href="wital signs">wital signs</a> and dog illnesses. This is how we discover new biomarkers, treatments and medicines."

The French-based company will start selling the collars for an estimated cost of \$99 starting this summer. It will also require a monthly subscription costing \$12.99 per month. Invoxia said the collar will initially be available for medium to large dogs.

(c)2022 U.S. Today Distributed by Tribune Content Agency, LLC.

Citation: CES 2022: Invoxia smart collar proof your dogs can wear fitness trackers, too (2022, January 6) retrieved 6 May 2024 from <a href="https://techxplore.com/news/2022-01-ces-invoxia-smart-collar-proof.html">https://techxplore.com/news/2022-01-ces-invoxia-smart-collar-proof.html</a>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.