



Netatmo's Weathermap now helps meteorologists achieve better weather predictions

The industry-leading smart home brand Netatmo helped a weather public service achieve significant improvements to forecast accuracy through its weather observation network



Paris, April 16 2018 – Today Netatmo announces an additional benefit to its Weathermap, the world's largest weather station network: its data can help meteorologists enhance the time and spatial resolutions of forecast accuracy. The news follows a partnership between the IoT company and Yr, the Norwegian public weather service, which showed significant improvements to their temperature forecasts after incorporating Netatmo's information.

The collaboration employed a new method that integrates the Weathermap's measurements, along with other public data, to Yr's existing algorithms to improve their weather predictions. Thanks to the Weathermap, scientists access more hyperlocal data in real-time and now have a deeper analysis and understanding of local weather conditions. The approach decreases the time between updates to one hour and increases the exactitude of a weather analysis to a spatial grid of 1km² covering the Nordic countries. This gives timely weather forecasts at high geographical localization for the benefit of a range of end users.

"It is exciting to see how Personal Weather Stations are no longer seen as gadgets. In this case, the hyperlocal data provided by the Netatmo Weathermap enhances a publicly run weather forecast service which will affect millions" said Fred Potter, CEO of Netatmo.

While the procedure is currently primarily active in the Nordic region, it could be extended to further regions in the future.

Price and availability

The Netatmo Weathermap is freely accessible from Netatmo's website www.netatmo.com/weathermap and from the Netatmo Weather Station App.

The Netatmo Personal Weather Station retails for \$149.00 and is available at Lowe's, Navy, Best Buy online, Walmart online, Amazon, and netatmo.com.

About the Weathermap

The Netatmo Weathermap displays Netatmo Personal Weather Stations' data which is made public by its users all around the world. Freely accessible, this Weathermap, the largest personal crowdsourced weather community, helps better understand the environment and the weather conditions.

About Netatmo

Netatmo is a revolutionary smart home company, developing groundbreaking, intuitive and beautifully designed connected consumer electronics. Truly smart, Netatmo's innovative products provide a seamless experience that helps users create a safer, healthier and more comfortable home.

Netatmo carefully designs the mechanics, electronics and embedded software of all its products to the highest standards. Netatmo also creates the mobile and web applications that fully realise their potential.

In November 2015 Netatmo completed a series B funding round of €30 million. The company previously raised €4.5 million in 2013.

Since 2012 Netatmo has launched thirteen devices and accessories, divided into four categories:

- **Weather** – the Personal Weather Station and its accessories, the Additional Indoor Module, the Rain Gauge and the Wind Gauge).
- **Energy** – the Smart Thermostat and Smart Radiator Valves, both designed by Philippe Starck.
- **Security** – the security cameras Welcome, for indoors, and Presence, for outdoors, and their accessories, the Tags and the Indoor Security Siren, and the Smart Smoke Alarm.
- **Air Care** – Healthy Home Coach, the smart indoor climate monitor.

Netatmo is a leading innovator in the smart home industry with products available through a growing network of distributors worldwide, selling to consumers through major retail and B2B channels.

Through its program “with Netatmo”, Netatmo develops connected solutions with leading brands in the building industry to be integrated into residential home infrastructure, whether new-build or renovation.

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