



## TEQOYA

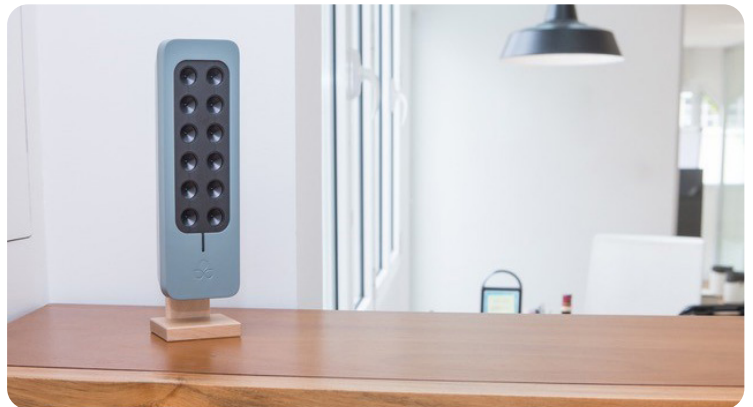
### A French eco-friendly air purifier

TEQOYA is a French company that uses the principle of air ionisation to manufacture and market air purifiers. TEQOYA's 100% ozone-free air ionisers neutralise even the most toxic air particles of all sizes, using patented technology, developed and enhanced over more than 15 years. These eco-friendly, filterless, energy-efficient and totally silent air purifiers are designed and manufactured in France.

Carnot Énergie et Systèmes de Propulsion Institute

#### Scientific / technological breakthrough

The partnership between TEQOYA and CERTAM (Aerothermal and engine research centre), a member of the Carnot Institute, focused on two essential areas: studying the effect of the TEQOYA system on fine and extra-fine particles in confined spaces, and the safety of TEQOYA ionisation technology for users, even when they are very close to the device. These are two crucial areas because such findings did not previously exist for the air ionisation technologies that preceded TEQOYA. Moreover, Carnot ESP Institute unlocked synergies between different technologies which helped TEQOYA devise its future products.



#### Competitive advantage for the economic stakeholders

TEQOYA now has a range of products (air purifiers for rooms of up to 30 sq.m and 50 sq.m and for vehicles) in full commercial development in different parts of the world, and a portfolio of technologies currently being integrated into a number of products in partnership with various manufacturers. The company is now positioned as a leader in ecologically responsible, robust and durable air purification solutions.

#### Le partenaire

- TEQOYA is a French company based in Bordeaux that creates ionising air purifiers that clean and monitor the quality of indoor air.



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