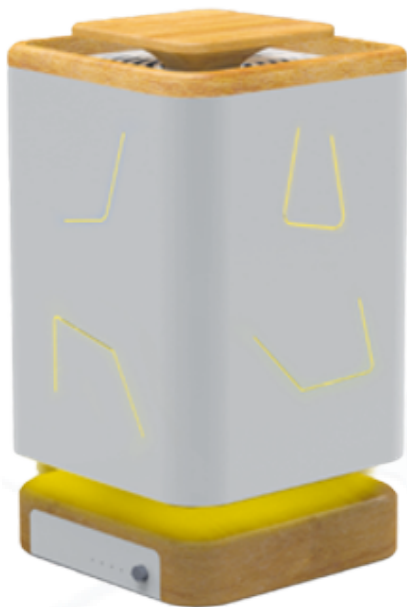


SAFETY & CARE

EXI-DUST FREE

3030



EXIMAG
business under control

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Residential STAND ALONE MODULE

HOME

35 m²

Modern and **innovative** sanitation system with an electronic card that uses probes to detect the quality of the **air**, the **temperature** and the **humidity** and **destroy** the majority of the polluting compounds such as **bacteria, viruses, mould, allergens** and **odours**.

HOME includes:

- > 12 V fan
- > UV lamp
- > LED with colour variation
- > control handle with different operating functions (Off - sleep - auto - speed 1- speed 2).

The device has newly designed **filters** that have a **long service life** thanks to their three-dimensional structure and can be easily washed. The system can also be **controlled** via **APP** (iOS and Android).

IT CAN BE USED:

- + in pre-existing heating and air conditioning plants and air ventilation systems
- + in domestic refrigerators and refrigerator counters in stores and supermarkets to improve the storage of food
- + in purifiers specifically-designed for indoor environments
- + in wardrobes, shoe cupboards and other types of furniture
- + in specific car purifiers

STRUCTURE SPECIFICATIONS

Central module dimensions: 6,8x5,8x15h cm

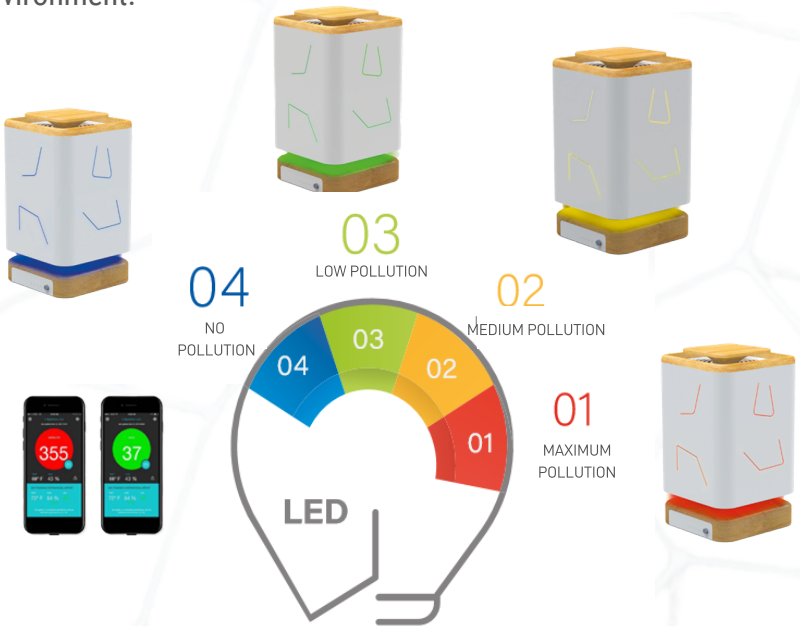
Wooden base and edge

Wooden mushroom-shaped cover

Total height: 19,3 cm

The system can also be controlled via APP (iOS and Android).

The colours vary based on the level of pollution in the environment.



ACTIVE SANITATION AND PCO™ TECHNOLOGY

Spread and dragged by the air flow, hydrogen peroxide has an effective sanitation action both on the surfaces of **ducts** as well as in the **ambient air** and when it falls, it also sanitises the **surfaces** of the treated rooms.

The **PCO™ technology** of the modules uses the combined action of the rays of a special UV lamp with a catalysing structure consisting of a metal alloy with a honeycomb matrix, comprised mainly of TiO₂ (titanium dioxide) and other noble metals to a lesser extent.

The air, charged with moisture (H₂O), crosses the module comprised of a quadro- or pentametallic alloy. Thanks to the high intensity UV lamp, a photochemical oxidation reaction is started that binds an extra molecule of oxygen to H₂O; the **hydrogen peroxide (H₂O₂)** diffused in the surrounding environment provides **safe, effective** and above all **complete sanitation**.

