

Stanley Electric UV-C Product lineup

Air disinfection unit_Portable AeNUV_AirP

Dual function air disinfection and deodorizing module, powered by Stanley Electric's unique 265nm deep UV LED and 365nm near UV LED technology.

Portable Air disinfection & deodorization unit



<Applications>



Car interiors



Entrance



Toilets

◆ Use scenarios

- It can be used in indoor entrances, toilets, taxi used by an unspecified number of passengers, shared cars, and general vehicles.

◆ Features

- Combination of titanium-based photocatalyst and 365nm near UV LED achieves higher deodorizing power than particle emission type.
- 265nm deep UV LED and HEPA filter, which is highly effective in disinfecting bacteria and viruses,
- The power supply can use both the cigarette socket adapter (DC12V) and the AC adapter (100-240V).

◆ Specification

Item	Specifications
Rated voltage	DC12V, AC100-240V (50/60Hz)
Power consumption	Standard deodorization mode :10.5W, High power deodorization mode:11.0W, disinfection mode: 12.4W
Main unit dimensions	W134 x D85 x H230 (mm)
Main unit weight	Approx. 1.0kg
Cord length	Approx. 1.5m (Dedicated AC adapter)
Light source	Deodorization: UV-ALED(365nm)/4P disinfection: UV-CLED(265nm)/2P*
Timer	The unit will return to the standard deodorization mode after 5 hours in disinfection mode, or after 30 minutes in the high power deodorization mode.
Operating temperature	-10~60°C
Storing Temperature	-40~85°C
Notification function	The orange indicator notifies you when filter replacement is recommended. (After 4,500hrs of usage)

*We have confirmed through joint evaluation with Yamaguchi University that our 265nm LED products can achieve a very high inactivation rate of the Covid 19.

◆ Release date

- August 2021