

SPECTRA



GRIZZLY

ROBOTICS®

www.grizzly.pro

AREA DISINFECTION  
99  
.99999 %

efficacy UVC  
disinfection technology



IN SHADOWED AREAS  
99  
.99999 %

efficacy OZONE  
disinfection technology



silentRPO  
and silentPRO LITE

efficacy AIRFLOW UVC  
disinfection technology

AIR DISINFECTION  
99  
.99999 %

POWERFULL HYBRID DISINFECTION SYSTEM

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# SPECTRA silentPRO lite

The technical solution of highly efficient hybrid UVC device SPECTRA silentPRO lite combines reliable performance with very low operational noise.

The device can be used as an airflow UVC emitter or as a combination of airflow and direct UVC emitter.

## Available models:

Airflow UVC emitter with the UVC radiation output 72W or 110W.

Combination of airflow UVC emitter with the UVC radiation output 72W or 110W and direct UVC emitter with output 72W or 110W.

Standard equipment of the airflow UVC emitter includes programmable digital daily timer and digital operating hours counter.

The open UVC emitter includes safety motion sensor and remote control.

The motion sensor switches off the open UVC radiation in case of movement detection, to prevent the personnel from unwanted exposure.

Simple remote control offers fast activation of the outer UVC bulbs for selected time.

Combined performance of 2 inbuild fans reaches 240m<sup>3</sup>/h with the noise level only 22,5 dB

Colour variation: white and pearl anthracite

The device offers the optical control of the internal UVC bulbs through embedded device name on the front panel: SPECTRA silentPRO

The side handles, which are part of the device, assures simple installation on the wall or on the ceiling

A stand with 4 castors with brakes is an optional accessory.

**DIRECT UVC TECHNOLOGY**

**AIRFLOW UVC TECHNOLOGY**

INACTIVE PATHOGENS

99

.9999 %





**Technical parameters:**

Power: Airflow UVC emitter: 72W or 110W,

Open UVC emitter: 72 or 110W

Power supply: 230V/50Hz

Digital programmable daily timer

Digital operating hours counter

Safety motion sensor

Optical control of the internal UVC bulbs

Common capacity of fans: 240m<sup>3</sup>/h

Fan noise: 22,5dB

Electrical cord length: 3 m

Weight: 4,9 kg

Device dimensions: 95cm x 5cm x 15cm

Packaging: carton box

Color: white or pearl anthracite

Number of UVC bulbs: 2 for airflow,

2 for direct

Manufacturer and type of UVC bulbs:

Philips or OSRAM, type 2G11

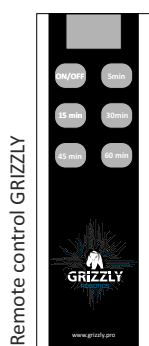
Wavelength: 253.7nm, UV-C spectrum

Control: By programmable daily timer

or remote control

Optional accessories: stand with

castors with brakes





# SPECTRA silentPRO

The device combines 3 most effective technologies for complete disinfection of space. Thanks to the SPECTRA silentPRO device, you can ensure 99.9999% disinfection of space, even in shaded areas. The device disposes of 8 fans, the combined output of which is 500m<sup>3</sup>/h with noise at the level of 21dB. The attribute of the device ensures a high standard of safety at workplace. The airflow UVC emitter mode may be used during the presence of the people and thereby minimizes the risk of transmission of air born microorganisms during their interaction. High airflow through the device is most important attribute of the airflow UVC emitter. The direct UVC disinfection mode is used for rapid disinfection without the presence of the people. Elimination of the microorganisms even in shaded areas is possible by activating the ozone generator mode. Ozone is a gas, therefore penetrates to all areas in disinfected space. Combination of all 3 functions can work with 99.9999% efficiency.

## Available models:

Airflow UVC emitter with UVC output 110W

Combined direct and airflow UVC emitter with output 110W and 110W

Airflow UVC emitter or combined UVC emitter with ozone generator with output 20 000 mg/h

The side handles, which are part of the device, assures simple installation on the wall or on the ceiling. A stand with 4 castors with brakes is an optional accessory.

## Technical parameters:

Power: Air flow UVC emitter: 110W

Direct UVC emitter: 110W

Ozone generator: 20 000 mg/h

Power supply: 230V/50Hz

Remote control for ozone and open UVC mode

Digital programmable daily timer

Digital operating hours counter

Safety motion sensor

Optical control of the internal UVC bulbs

Common capacity of fans: 500m<sup>3</sup>/h

Fan noise: 21dB

Electrical cord length: 3 m

Weight: 7,5 kg

Device dimensions: 61cm x 40 cm x 15 cm

Packaging: carton box

Color: white or pearl anthracite

Manufacturer and type bulbs: Philips or OSRAM, type 2G11

Optional accessories: stand with castors with brakes



Remote control GRIZZLY



**DIRECT UVC TECHNOLOGY**

**AIRFLOW UVC TECHNOLOGY**

**OZONE TECHNOLOGY**

**INACTIVES PATHOGENS**  
**99**  
**.9999 %**

# SPECTRA

## silentPRO & silentPRO LITE

