

## INTELLIGENT DISINFECTION ROBOT

# Puro Bot UVC + Anionic Disinfection Robot

The Puro Bot UVC + Anionic Disinfection Robot uses UVC surface and anionic air disinfection. The robot platform is characterized by an autonomous guidance system making it perfect and suitable for disinfecting every nook and cranny.

### PRODUCT FEATURES

- + **RAPID DISINFECTION**  
Disinfects an area of 400 m<sup>3</sup> in just 120 mins.
- + **FUNCTIONS NON-STOP**  
It can be deployed 24X7, which comes handy in time-critical situations.
- + **ENSURES ALL ROUND SAFETY**  
Unlike Human sanitization workers, it doesn't miss a spot.
- + **INTELLIGENT CHARGING**  
It doesn't require human intervention to recharge.
- + **CONTACTLESS CONTROLS**  
Disinfection schedules can be set using an app, reducing human contact.
- + **INTELLIGENT NAVIGATION**  
Uses laser-guided navigation to detect obstacles and operate efficiently without getting stuck.

### PRODUCT SPECIFICATIONS

PARAMETERS	INDEX
Navigation	Autonomous Path Planning
Charging Method	Autonomous charging
Spray Efficiency	400 m <sup>3</sup> / 120 min
Work Mode	UV, Anion
Moving speed	0 - 1m / s
Working Time	6 Hours (autonomous recharge)
Controls	Voice Intercom, Remote Control
Safety Measures	Laser and radar obstacle avoidance Liquid shortage and power cut protection
Obstacle Crossing and Grade Ability	± 10 mm, ≤ 8°

