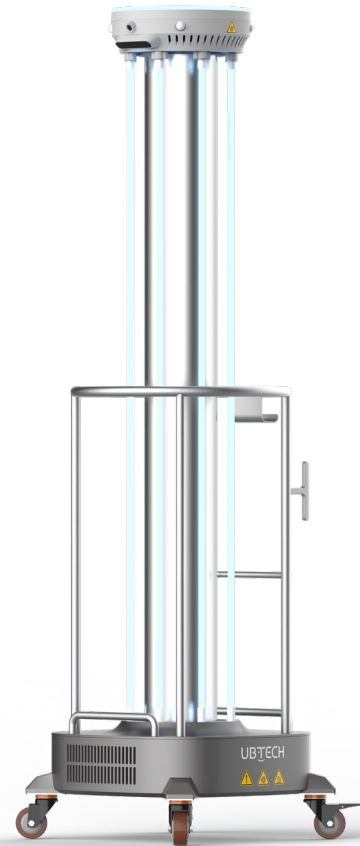ADIBOT A autonomous UV-C disinfection robot
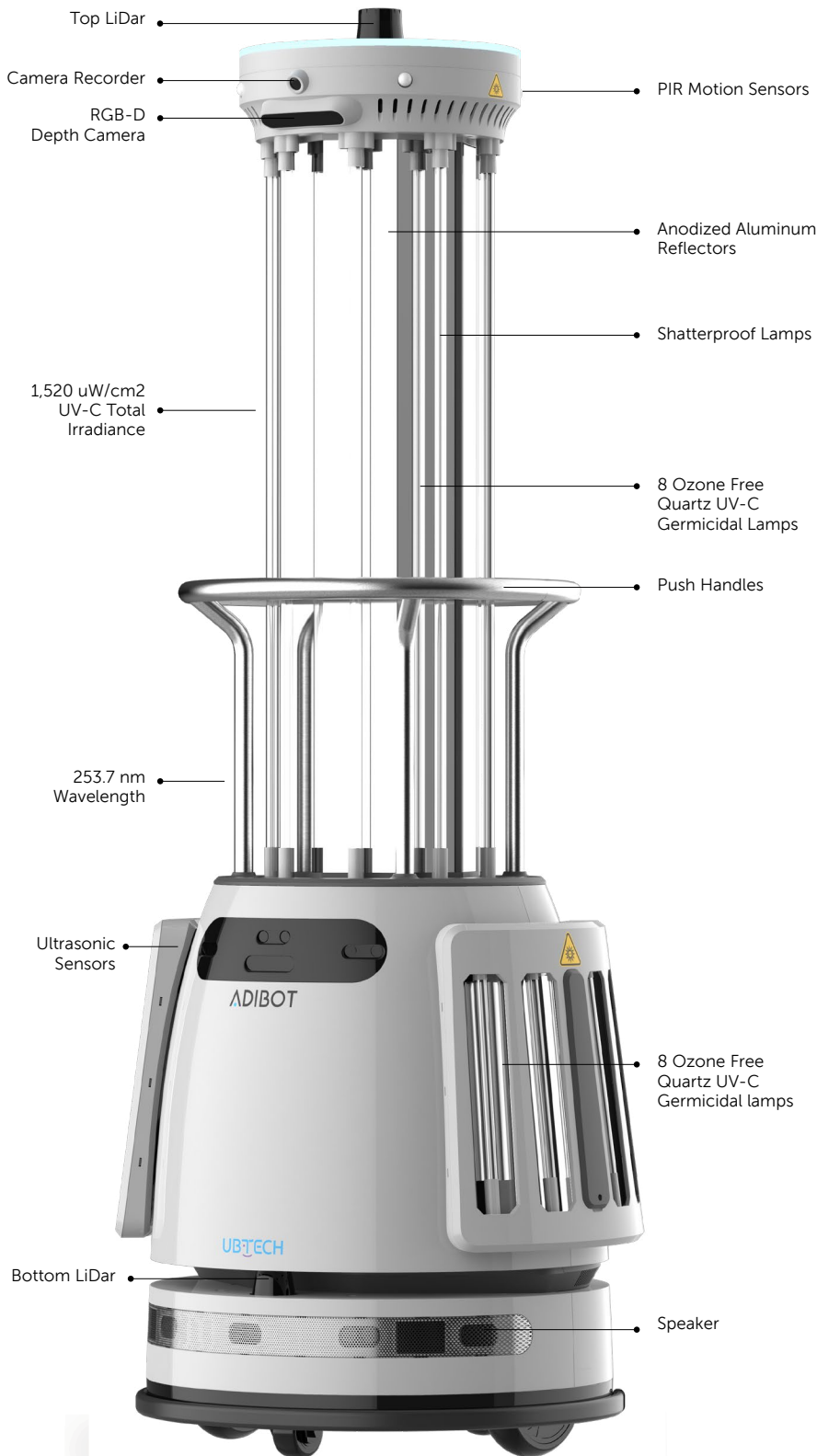

ADIBOT S stationary UV-C disinfection robot

Protect your school. Protect your community.

Deploy an ADIBOT robot to disinfect your school spaces without exposing your students and staff to sprays or chemicals. Both the autonomous ADIBOT-A and the stationary ADIBOT-S can be programmed from an app to saturate a 360° radius in powerful Ultraviolet-C light that effectively disinfects 99.9% of areas. And when their work is done, the area is safe to re-open.

Send in the ADIBOT-A.

Top LiDar

Camera Recorder

RGB-D
Depth Camera

PIR Motion Sensors

Anodized Aluminum
Reflectors

Shatterproof Lamps

1,520 uW/cm2
UV-C Total
Irradiance

8 Ozone Free
Quartz UV-C
Germicidal Lamps

Push Handles

253.7 nm
Wavelength

Ultrasonic
Sensors

ADIBOT

8 Ozone Free
Quartz UV-C
Germicidal lamps

Bottom LiDar

UBTECH

Speaker

The autonomous ADIBOT-A can be programmed and mapped to independently navigate one or multiple floor plans, using multiple sensors to avoid obstacles and make its way safely in spaces as small as 1 meter. For larger spaces, ADIBOT-A can be mapped to disinfect multiple locations through its app and then managed remotely through a dedicated secure server.

ADIBOT-A specifications

Dimensions:	1.69 x .60 x .60 m
	66.5 x 23.6 x 23.6 in.
Weight:	100 kg / 220 lbs
Certification:	CE, FCC

Run Time

Per Charge:	5 hours
Recharges to Full Charge:	4 hours

UV-C

Radiance Angle:	360º
Top UV-C:	8 lamps
Bottom UV-C:	8 lamps
UV-C Total Power:	1240W

Control

WiFi:	✓
Remote Control:	✓

Auto

Autonomous (LiDAR/RGB-D):	✓
Self-recharge (Docking Station):	✓

Safety

Camera Recorder:	2 MP
Audio Notification:	✓
Emergency Button:	✓
PIR Sensor:	✓
Shatterproof Lamps:	✓

Additional Features

- Autonomous movement using U-SLAM mapping
- Remote control for robot mobility outside of app
- Automatic recharging dock included
- Bilingual English/Spanish app
- App secured for safe usage
- Dedicated server and cloud-based connectivity for tracking
- Storage and safety accessories included

Roll in the ADIBOT-S.

Camera Recorder

PIR Motion Sensors to Detect Movement

Anodized Aluminum Reflectors

3,160 uW/cm² UV-C Total Irradiance

Shatterproof Lamps

8 Ozone Free High Output Quartz UV-C Germicidial Lamps

Push Handles

Sensor-Controlled Safety Signage with Auto-Disable and Real-Time App Alerts

253.7 nm Wavelength

UB·TECH

Omni Wheels with Locking Capability
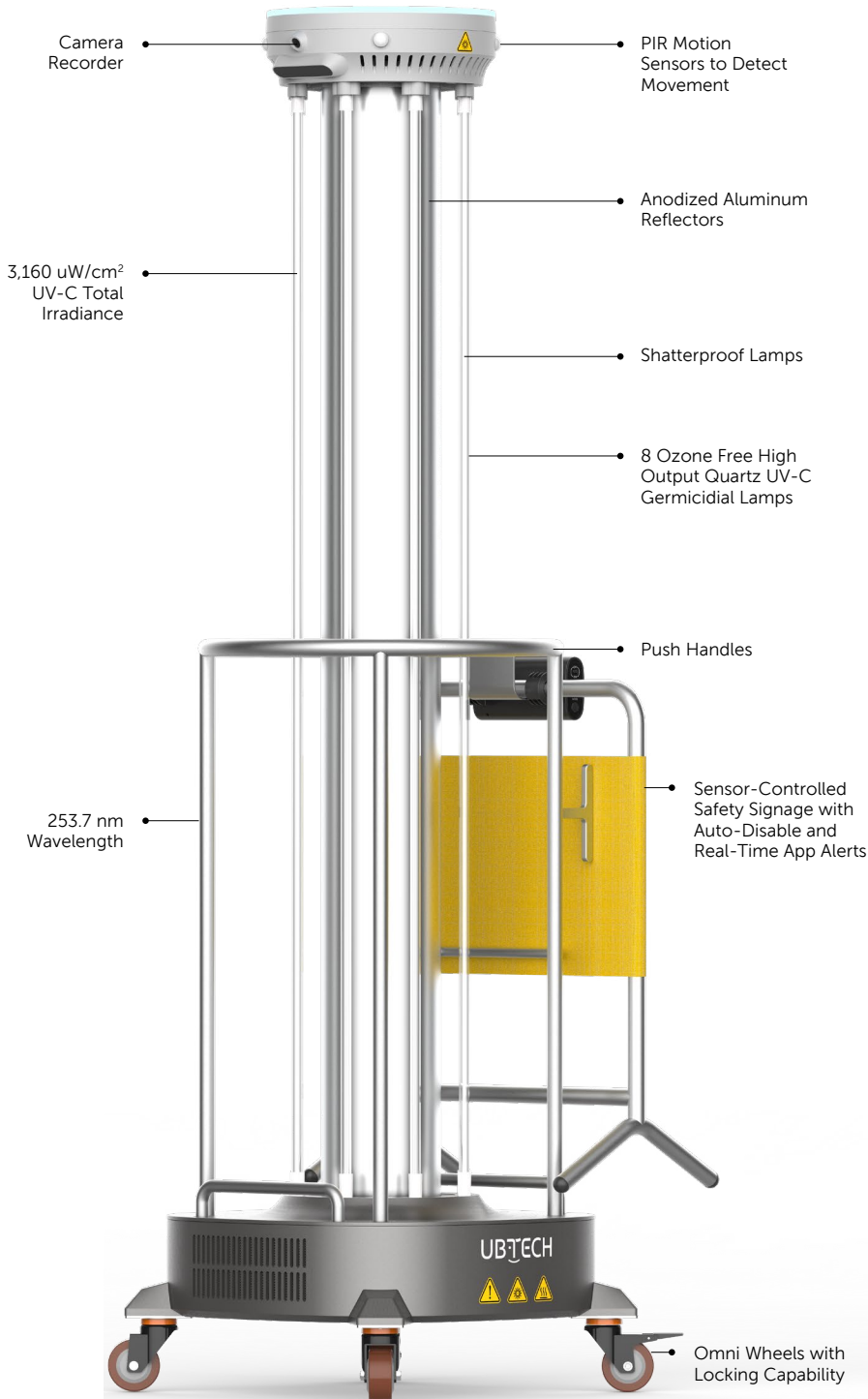
The stationary ADIBOT-S robot transports easily to any area that needs its powerful 99.9% disinfection thanks to its locking omni wheels, long extension cord, daisy chain capability for simultaneous multiple robot usage, multiple cooling vents, and included safety accessories. Built-in Wi-Fi enables direct connection to the proprietary app for configuration, analysis, and task management.

ADIBOT-S specifications

Dimensions:	1.90 x .55 x .55 m
	74.8 x 21.6 x 21.6 in.
Weight:	50 kg / 110 lbs
Certification:	CE, FCC

Run Time
Runs constantly when plugged into wall outlet

UV-C
Radiance Angle:	360°
Top UV-C:	8 lamps
UV-C Total Power:	1240W

Control
| WiFi: | ✓ |
| Remote Control: | ✓ |

Safety
| Camera Recorder: | 2 MP |
Audio Notification:	✓
Emergency Button:	✓
PIR Sensor:	✓
Shatterproof Lamps:	✓

Additional Features
- Sleek, easily portable design
- Bilingual English/Spanish app
- App secured for safe usage
- Stand-alone remote control
- 360° top-to-bottom coverage
- Cloud-based connectivity for tracking
- Storage and safety accessories included
- Sensor-enabled safety signage for patron safety

Product availability and shipping times vary. Does not prevent COVID-19. Do not operate in the presence of adults or children, as UV-C can cause skin and eye irritation if humans are exposed. Please follow all manufacturer warnings, instructions and training materials.

ADIBOT A autonomous UV-C
disinfection robot

ADIBOT S stationary UV-C
disinfection robot

ADIBOT-A comes equipped with:

- Secured app software for utilization with ADIBOT-A to configure, connect, and track the robot
- Twenty UV-C ozone free, germicidal quartz, shatterproof lamps: sixteen for the robot plus four replacement lamps
- Eight hours of remote introductory set up and training
  o Optional day of on-site training and set up available for an additional charge. Contract your sales representative for more details
- One Sensor Controlled Safety Sign paired with ADIBOT-A
- One pair of UV400 rated safety goggles for emergency use
- One Instruction Manual with safety protocols including the use of HD/RGB cameras, motion sensors, and automatic shutdown capabilities
- Warranty: One (1) year Limited Warranty for the robot and One (1) year Limited Warranty on UVC lamps and provided accessories
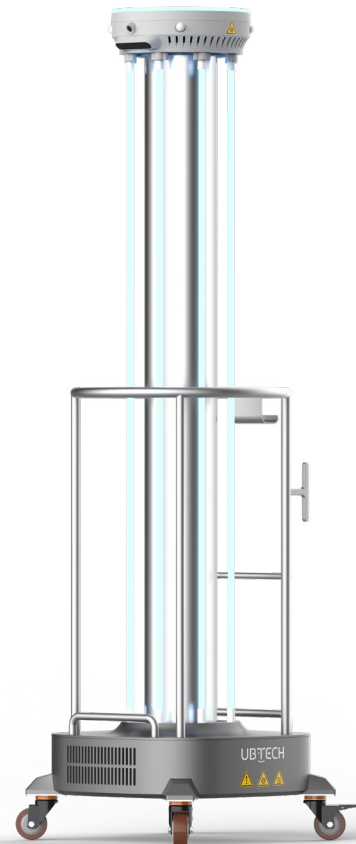
ADIBOT-S comes equipped with:

- One dedicated remote control
- Secured app software for utilization with ADIBOT-S to configure, connect, and track the robot
- Ten UV-C ozone free, germicidal quartz, shatterproof lamps: Eight for the robot plus two replacement lamps
- Four hours of remote introductory set up and training
  o Optional day of on-site training and set up available for an additional charge. Contract your sales representative for more details
- One pair of UV400 rated safety goggles
- One Sensor Controlled Safety Sign paired with ADIBOT-S
- One Instruction Manual with safety protocols including the use of RGB cameras, PIR motion sensors, and automatic shutdown capabilities
- Warranty: Three (3) year Limited Warranty for the robot and One (1) year Limited Warranty on UVC lamps and accessories

Contact your School Specialty sales representative for contract pricing.