

HONEYWELL **UV TREATMENT** **WAND**

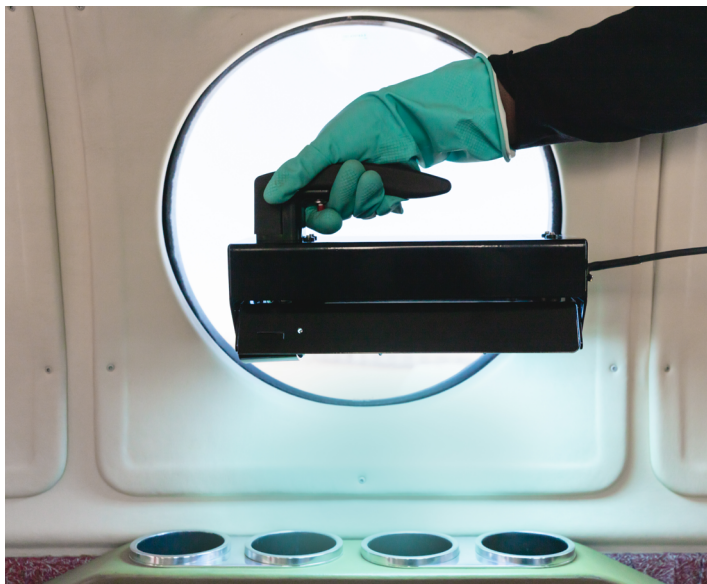
Portable 254nm UVC wand for business aviation, buildings, public transit and high-touch surfaces everywhere



Honeywell

PROVEN TECHNOLOGY PORTABLE DESIGN

The Honeywell UV Treatment Wand is a 254nm ultraviolet-c light (UVC) wand with a lightweight battery case that can be wheeled or worn anywhere a person can go.



It employs the same UVC technology as our cart-based UV Treatment System which has been clinically proven to achieve greater than 99.9% reduction of tested viruses in both clinical and on-aircraft testing.



HIGH-INTENSITY UVC

Unlike 222nm excimer systems that require more time and closer proximity to achieve the same dose, Honeywell's 254nm UV Treatment Wand can cover more area in less time.

FLEXIBILITY AND VERSATILITY

The lightweight carrying case can be worn as a backpack or wheeled as a pull-behind case, allowing for ultimate maneuverability in small spaces.

ENVIRONMENTALLY FRIENDLY

Unlike other cleaning methods, no chemicals are needed, meaning no residue or fumes/ozone are left behind.

COST EFFECTIVE

This UV Treatment Wand is available for a fraction of the cost of comparable excimer systems and can be implemented for as low as US\$0.10 per use.

DID YOU KNOW?

254nm UVC has been found in limited clinical testing to be capable of inactivating SARS-CoV-2 (the virus which causes COVID-19) at certain doses.¹



TECHNICAL INFORMATION

Case Dimensions	9.8" x 10.2" x 17.7" (250mm x 260mm x 450mm)
Wand Dimensions	10.6" x 6.5 x 3.5" (270mm x 165mm x 90mm)
Wand Cord	Coiled wand cord 12 ft (3.6 m) fully extended
Weight	Full system: 15 lbs (6.5 kg) Wand only: 4 lbs (1.8 kg)
UVC Lamp	253.7nm UVC Philips/Signify TUV PL-L 35W 9,000 operating hrs
Battery	18.5V DC Lithium Ion Up to 180 minutes use time
Charger	Battery accepts 120V/240V input 180 minute recharge time
Certifications	FCC, IC/ES, CE
Part Number	Honeywell UV Treatment Wand R57001415-1
Included With System	Hand wand with 35W UVC lamp, carrying case, battery
Optional Accessories	External Charger Honeywell Part Number: R57001416-1 Long Wand (95W) Honeywell Part Number: R57001417-1 Additional Battery Honeywell Part Number: R57001418-1

The Honeywell UV Treatment Wand has been tested to generate doses as shown below at varying times and distances:

Lamp Accumulated Dose (mJ/cm ²)		Time (seconds)		
		2	3	5
Distance (cm)	7	24	36	61
	15	9	14	23
	30	3	4	7

1. Third party testing conducted by Boston University and Signify. These findings do not imply endorsement of this product. No testing has been done specifically as to protection against COVID-19. As with all of our products and services, Honeywell will adhere to its commitment to integrity and compliance within its global supply chain; meet relevant legal, scientific and industry standards; substantiate claims; and obtain necessary regulatory approvals as products progress through the development process.

PPE NOTICE

Always operate in a manner to limit operator and bystander exposure to UVC. Ensure that anyone exposed to UVC has access to the correct personal protective equipment (PPE) for UVC, which should at a minimum include gloves to protect hands, suitable work clothes to protect other areas of exposed skin, headwear to protect the head and neck, goggles, mask, visors or face shields, which absorb UVC radiation, to protect the eyes. Consult local/national regulatory and applicable certifying organizations for recommended PPE and administrative procedures for safe use. These include, but are not limited to:

- International Commission on Non-Ionizing Radiation Protection (ICNIRP)
- US Only: National Institute for Occupational Safety and Health (NIOSH)
- US Only: American Conference of Governmental Industrial Hygienists (ACGIH)

*No testing has been done specifically as to protection against COVID-19.
As with all of our products and services, Honeywell will adhere to its commitment
to integrity and compliance within its global supply chain; meet relevant legal,
scientific and industry standards; substantiate claims; and obtain necessary
regulatory approvals as products progress through the development process.*

For more information

Please visit: aerospace.honeywell.com

Honeywell Aerospace

1944 E Sky Harbor Cir N
Phoenix, AZ 85013
aerospace.honeywell.com

N61-3007-000-000 | 02/21
© 2021 Honeywell International Inc.

**THE
FUTURE
IS
WHAT
WE
MAKE IT**

Honeywell