

What is UV-C Technology?

- UV-C, also known as **Germicidal UV**, is part of the ultraviolet spectrum best known for its ability to inactivate viruses, bacteria, and other illness causing pathogens.
- UV-C utilizes specific wavelengths of the ultraviolet spectrum, typically between 200 to 280 nanometers.
- FEMA and the CDC endorse the use of UV-C light for hospital use.
- Our patented designs provide safe and effective sanitization on "high-touch" surfaces.



Keen to be Clean

- When used correctly, tests show that germicidal UV-C products are effective against >99% of viruses and bacteria.
- UV-C outsmarts germs. Unlike other antibiotic and antibacterial products, viruses, bacteria, and pathogens cannot become resistant to UV-C.
- UV-C disrupts the molecular structure found in viruses, bacteria, and other pathogens, preventing their reproduction.



Raffel's UV-C Products

- Reaching difficult areas that typical cleaning wipes and sprays cannot, UV-C is the ultimate sanitizing method.
- Raffel's UV-C products offer a non-toxic, chemical-free, odorless solution to confidently sanitize "high-touch" surfaces.
- Tested by an independent third-party laboratory, Raffel's UV-C products are >99% effective against viruses and bacteria in up to five minutes of exposure.









UV200

- Versatile placement options
- Includes wireless charging and one USB charging port
- UV-C lights automatically shut off after a five minute cycle
- ▶ Recommended power supply: 5VDC



UV300

- Choose between two or three actuator controls
- Includes wireless charging and one USB charging port
- UV-C lights automatically shut off after a five minute cycle
- Must be integrated into motion furniture with a 29VDC input



UV400

- Can be screw-mounted on top of furniture or mounted to a vertical surface
- Includes wireless charging and two USB charging port
- UV-C lights automatically shut off after a five minute cycle
- ▶ Recommended power supply: 5VDC

Are you ready to be UV-C clean? Contact us today.

