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Authorities shut down factories to avoid that people gather in big crowds and people are afraid of traveling with airplanes and cruise liners. The coronavirus virus is paralyzing many businesses and especially the travel industry.

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STOP CORONAVIRUS FROM SPREADING

EFFECTIVE DISINFECTION RATE
JimCO FLO-D Mini is designed to effectively decrease the spreading of any disease in rooms and areas.

- Disinfects in corners, chinks, ventilation ducts and surfaces
- No manual procedures
- No use of chemicals
- No use of water
- PLC controlled unit with datalogging, for documentation

Ozone gas has been proven to kill the SARS coronavirus and the structure of the new 2019-nCoV coronavirus is almost identical to that of the SARS coronavirus.

Typically, viruses are small, independent particles, built of crystals and macromolecules. Unlike bacteria, they multiply only within the host cell.

Ozone destroys viruses by diffusing through the protein coat into the nucleic acid core, resulting in damage of the viral RNA.

At higher concentrations, ozone destroys the capsid or exterior protein shell by oxidation.

**Analysis of JimCO FLO-D Mini Disinfection Equipment based on UV-C/Ozone**

This analysis is made on Listeria Monocytogenes as there is no analysis made on the 2019-nCoV coronavirus.

However, Listeria Monocytogenes is known to be one of the most difficult to kill and will also be able to kill the coronavirus.