Moonbeam3 delivers powerful UV-C light to provide fast broad area disinfection of high-touch surfaces in care homes and hospitals in as little as three minutes. This is much faster than fogging and almost twice as effective as traditional cleaning and disinfection alone in destroying the pathogens that cause healthcare-associated infections (HAIs).

UV-C penetrates and destroys the DNA in the cells of pathogens such as viruses, bacteria and spores. This stops these pathogens multiplying and causing infections. Moonbeam3 therefore offers facilities an alternative and completely hands, chemical and fume-free way to complement existing processes with safer high-performance disinfection.

The device is ideal for adjunct cleaning surfaces accidentally missed during regular disinfection processes and for frequently-touched, hard-to-clean surfaces and intricate equipment. It can be used in patient rooms, bathrooms, treatment rooms, and on patient care equipment, keyboards, monitors, and workstations.

Moonbeam3's three articulating, light-producing arms can be positioned independently to direct light efficiently and closely onto the target surface. This ensures the maximum amount of light hits surfaces perpendicularly to maximise infection prevention results.

The device is easy to use with push-button activation and short operating cycles. The unique design of Moonbeam3 with its articulating arms, small size and portability allows it to be used in more places than alternative solutions. Its high-efficiency dosing increases disinfection speed which reduces labour and operating costs.

Simple but effective failsafe features including motion detection sensors prevent accidental exposure to UV-C. Periodic maintenance is limited to bulb replacement, with no tools required.