

Vscan

Vscan - EPP Sanitizing Solution

In response to the COVID-19 pandemic and our industry's need to provide a safe and reassuring user experience when using ATMs and Kiosks, Genmega has developed Vscan, a unique Encrypting Pin Pad (EPP) sanitizing solution.

After each transaction, this patent-pending device automatically disinfects all the surfaces of the keypad that users touch to help mitigate the spread of infectious diseases.

Vscan sterilizes the keypad using an array of UV-C lights through a process that does not expose users to this light. Vscan also protects users from moving parts via a torque-sensitive mechanism that stops and restarts the process if any interruption or blockage occurs.

Complimentary software updates will further reduce risk to users by allowing them to conduct the entire transaction using only the keypad, eliminating the need for users to touch other buttons that are not automatically sanitized. Vscan will be available as an option with newly purchased machines and also available as an upgrade kit for most existing models. We believe Vscan will improve customer confidence and reduce potential disease exposure for all users.



Vscan

● Torque Sensing Motor

- Stops and re-starts if blocked
- Smooth gear train operation

● Protected UV-C Array

- Provides complete coverage with no 'dead areas'
- 2~3mm gap between UV and keypad
- Safe for users

● Control Logic

- Provides safety overrides
- Monitors for abnormal operation
- LED on top signals start of operation to users

● Effective Sterilization

- Kills 90% of viruses in a single pass (6 seconds)
- Kills 99% of viruses in a single pass (12 seconds)

