

- For offline terminals such as production sites and control systems
- For outgoing inspection of industrial equipment

# Installation-free virus checking tool 「Vaccine USB3」

**Virus checks can be done without installation!**  
**Equipped with Trellix (formerly McAfee) antivirus engine**  
**This tool is a USB memory-based virus checker with quarantine and removal functions.**



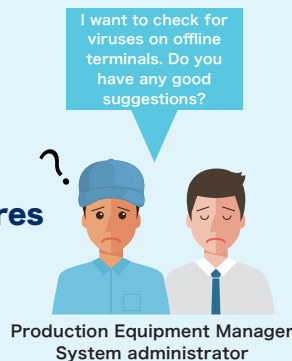
- > Production Equipment > Research and Inspection Equipment
- > Medical Equipment > Offline business terminals
- > Outgoing inspection of products
- > Inspection of products returned for repair

## Issues/Risks in the Market

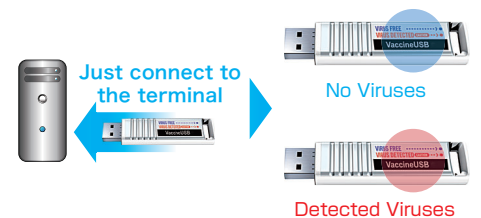
While offline terminals and embedded control systems form part of critical business processes, they can be difficult to protect against viruses.

## Examples of difficult anti-virus measures

- Virus definition files cannot be downloaded because they are isolated from the network
- Software installation is not permitted.
- Embedded devices with limited system resources.



## Vaccine USB3" solves the problem.



Check the results with the LED!

Available from 1 pc!

## Installation-free!

Simply connect to the target device for an easy virus scan.

### 1. No monitor needed! User can check virus checking status and results by LEDs.

Even without a monitor, LEDs (Blue/Red) on the product allow users to grasp at a glance that a virus check is In progress and the results of the virus check.

Blue LED	Red LED	Operation Status
Alternating blinking		Scan in progress.
●	—	Scan complete. No viruses found/virus isolation and removal completed.
—	●	Scan complete. Viruses detected/virus isolation and removal failed.
—	○	A program error occurred.

○ indicates blinking. ● indicates lighting. — indicates off.

### 2. Timer scan function

This function automatically starts virus checking on a specified date and time. The date and time can be set as "Day of the week + start time" or "Specified date + start time".

### 3. Updating Definition Files

No special software is required. As long as you have a PC with an Internet connection, you can update virus definition files anywhere.

### 4. Choice of scanning methods

You can configure the settings according to the target device, such as whether to perform only virus scans or include quarantine and deletion, as well as specifying the scan target location.

### 5. Save scan results as a log

The virus check results are saved as log data in the secure area of the product.

#### Log information \*Example (batch output is also possible)

- Information on checked terminals
- Scan Results
- Asset information of the checked terminal
- Information on detected viruses

### 6. Multiple terminals can be checked with a single device

With a single Vaccine USB, you can perform virus checks on any number of devices.

## Security USB memory stick with virus check function

- Information Leakage Prevention Functions
- Virus check function for files to be saved
- Simple virus check function for connected devices

※Do not bring in viruses!  
 Simultaneous operation with Vaccine USB can strengthen security measures in the system.



## Equipped with asset management features

### 1. Asset information collection function

This function acquires detailed asset information of terminals. Detailed hardware information, installed application information, etc. are acquired and stored as logs in the product itself. Asset information can be collected for offline terminals that do not have asset management software installed.

### 2. Offline terminal file acquisition function

Up to 1 GB of files in a pre-defined directory can be automatically stored in this product. For example, log files recording the operating status of equipment at a production site can be collected and used for visualization of the production site.

## Compatible with Linux OS!

This command-line software enables virus scanning, removal, and saving scan results as logs on devices running Linux OS.

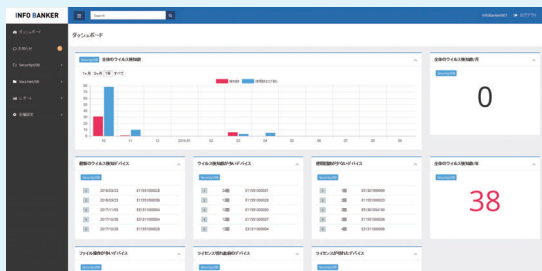
\*When used in Linux OS environments (not Windows), it operates as a command-line format software.

## INFO BANKER" operation management cloud service

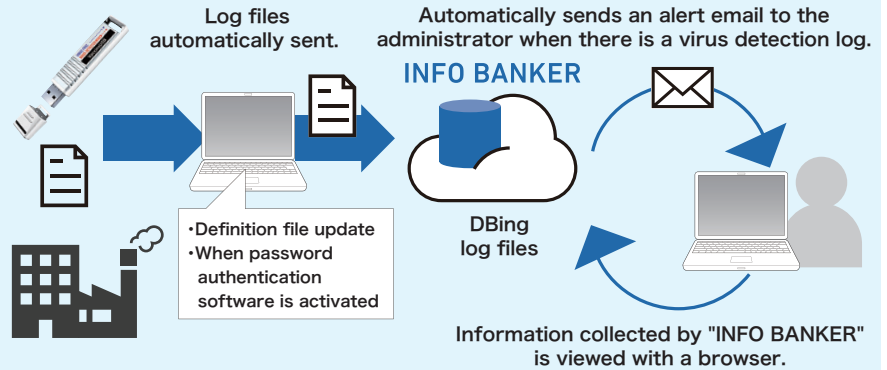
※Planned for support



This service automatically collects and remotely manages logs output by Vaccine USB3. The logs can be viewed by administrators from remote locations via the network, enabling them to identify incidents such as virus detection and device loss, and to take early countermeasures and tracking afterwards.



※Additional fees are required for the use of INFO BANKER Cloud.



## Lineup

Product Name	Summary	Licence	Model Number	Remarks
Vaccine USB3	Virus Checking Tool for Offline Terminals Virus Scan Engine by Trellix (formerly McAfee)	1 year Licence	ULD-VAU31A	
		3 year Licence	ULD-VAU33A	
		5 year Licence	ULD-VAU35A	
License Renewal	1-Year Extension Pack Hardware warranty is also extended by 1 year. The maximum license period for the same device is 5 years.	1 year Licence extension	ULD-VAU31LRA ULD-VAU31OLR	1 pack 10 packs

## Specification

Item	Element	Support OS
Virus scanning engine	Virus Scan Engine by Trellix (formerly McAfee)	Windows 7 / 8 / 8.1 / 10 / 11 Windows Server 2008 SP2 / 2008 R2 / 2012 / 2012 R2 2016 / 2019 / 2022 / 2025 Windows Storage Server 2008 / 2012 / 2016 Windows Embedded Standard 7 / Embedded POSReady 7 Windows 7 for Embedded Systems Windows Embedded 8.1 Industry Pro Windows10 Enterprise LTSB,LTSC / IoT Enterprise LTSB,LTSC Windows11 Enterprise LTSB,LTSC / IoT Enterprise LTSB,LTSC Red Hat Enterprise Linux 6(32-bit/64-bit) 7 / 8 / 9(64-bit) CentOS 5 / 6(32-bit/64-bit) 7 / 8(64-bit) AlmaLinux OS 8 / 9(64-bit) MARACLE LINUX 8 / 9(64-bit) Rocky Linux 8 / 9(64-bit) Debian 10 / 11 / 12(32-bit/64-bit) Ubuntu Linux 14 ~ 18(32-bit/64-bit) 19 ~ 24 (64-bit) ※This software is compatible with Intel architecture CPUs. (Not compatible with ARM environments) ※The display language will automatically switch to English in non-Japanese environments.
Connector type	USB3.0 (Type A)	
Support model	DOS/V devices equipped with a standard USB interface Physical free memory capacity of 512MB or more Page cache should be enabled (recommended) CD-ROM drive must be recognized Autorun via CD-ROM should be executable (recommended)	
Supported User Accounts	Computer Administrator / Restricted User In a restricted user environment, viruses detected outside the following folders cannot be deleted or quarantined: Documents and Settings¥[Logged-in Username]¥[Below Folders]	
Operating temperature	0~50°C	
Dimensions	Length 79.0mm×Width 18.0mm×Height 9.4mm ※Including cap	

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