

Antivirus USB Solution Vaccine USB3



Instruction Manual

Thank you very much for your purchase of Vaccine USB3 (hereinafter called "Vaccine USB")! This instruction manual provides information on how to install and use Vaccine USB. Be sure to read this manual for proper use of Vaccine USB. Please keep the instruction manual for future reference.

1 Before Use

The Vaccine USB is a licensed product that contains antivirus application program with the scan engine of McAfee, Inc., of the United States (hereinafter called "McAfee") and updates, including virus definition files (hereinafter called "McAfee Programs").Before start to use your Vaccine USB, we ask you to read and acknowledge the license conditions (including definition of Vaccine USB, licensing, prohibitions and limitations, disclaimers, and warrantee) bundled with Vaccine USB that provides the terms of use between Hagiwara Solutions Co., Ltd., and you on McAfee Programs contained on Vaccine USB. The start of your using Vaccine USB shall constitute your agreement to the license conditions.

Precaution Instructions for Use

For proper use of Vaccine USB, be sure to read the precaution instructions given below and thoroughly understand the instructions when using Vaccine USB. Be advised beforehand that malfunctions, problems, or loss/damage of data of the devices to which Vaccine USB is connected for use, as well as malfunctions or problems of Vaccine USB caused by improper use are out of the scope of warranty.

Indications of Warning Signs

Caution	This sign indicates possibilities of causing human death or injuries.
Warning	This sign indicates possibilities of causing human injuries or damage to property.

Ρ

Caution

- When using Vaccine USB while connecting it to a device, follow the warnings and cautions provided by the manufacturer of the device to which Vaccine USB is connected.
- Never use at voltages other than instructed. Ignition, fire, heat generation, or electric shock can result.
- Do not use Vaccine USB while the device for which Vaccine USB is applied for virus scan, deletion, or isolation is in operation. The performance of the device might be affected
- Do not use Vaccine USB with wet hands. Electric shock or malfunctions can result.
- Do not leave Vaccine USB within reach of small children or infants. Swallowing it or its cap poses danger of choking. If swallowed, immediately seek medical consultation
- Do not use while walking or driving. Accidents might result.
- Do not use Vaccine USB where water is used or humidity is high. Electric shock, fire, or malfunctions can result.
- In case liquids or foreign objects enter Vaccine USB or the device to which Vaccine USB is connected, or in case smoke or an unusual smell comes out of Vaccine USB or the connected device, immediately turn off the power supply to the device and plug off the power cable from the outlet. Continued use can result in electric shock or fire.
- Before touching Vaccine USB, remove the static electricity from the body by touching metals, etc. The static electricity can cause damage or erase the data.
- Do not bend forcibly, drop, scratch, or load down with heavy objects. Malfunctions can result.
- In case the connector of Vaccine USB is soiled or dusted, remove with a dry, clean cloth. Use in the soiled state can result in malfunctions.
 Do not remove Vaccine USB from the device or turn the device off while data is written on or read from Vaccine USB. The data can be damaged or deleted, and Vaccine USB can be out of order.

Warning

- When using Vaccine USB while connecting it to a device, follow the warnings and cautions provided by the manufacturer of the device to which Vaccine USB is connected.
- Be sure to back up the data that is saved or to be saved on Vaccine USB. Be advised that Hagiwara Solutions Co., Ltd. bears no responsibility for the loss or damage of the programs or data saved in Vaccine USB.
- The Vaccine USB has a lifespan due to its use of flash memory. (Warranty is valid for the licensed period of Vaccine USB. The maximum warranty period is five years.) After use over a long period of time, data will not be saved or retrieved properly.
- When formatting Vaccine USB, be sure that necessary data is not saved on Vaccine USB.
- Hagiwara Solutions Co., Ltd. authorizes you a non-exclusive and non-transferable right to use Vaccine USB embedded with McAfee Programs inside Japan. Use of Vaccine USB is limited to you or your affiliated companies in Japan for which you are able to permit Hagiwara Solutions Co., Ltd. or the retailer to conduct the audit specified in the license conditions. Without regard to inside or outside Japan, Vaccine USB cannot be rented or transferred to third parties under any circumstances. In case you wish to use Vaccine USB at your affiliated companies outside Japan, a written approval shall be requested to Hagiwara Solutions Co., Ltd. in advance. In case Vaccine USB is exported to your affiliated companies outside Japan, be sure to fully comply with all applicable export regulations and procedures involved.
- The Vaccine USB is packaged for delivery inside Japan. When exporting overseas, be advised that you package the goods for exporting.
 When you are to execute virus scan on your own, be sure to download the latest virus definition files. The latest virus information shall be
- confirmed on McAfee's or other related websites.
 The McAfee Programs embedded in Vaccine USB do not remove the detected computer viruses but instead delete or isolate the infected files. (The infected files will not be deleted when it was set to Virus Scan Only mode.) If the OS was infected, the program deletes or isolates the infected OS file, and the host device may be left unusable until it is reinstalled with an uninfected OS.
- Viruses that have infected a system file cannot be deleted or isolated at times. However, dedicated deletion tools available for download at McAfee's Website might be able to delete such viruses.
- Viruses that have infected the system memory cannot be deleted or isolated. Confirm the deletion method on McAfee's Website.
- New viruses are being discovered on a daily basis. Execute virus scans with the latest definition files, otherwise viruses may not be detected, deleted or isolated.
- In case the registry has been overwritten by a virus and such virus has been deleted or isolated, the system may not reboot properly since Vaccine USB does not have a function for restoring the registry.
- Once the licensed period of Vaccine USB has expired, the latest virus definition file will no longer be available for download. After the
 termination of the license period, McAfee Programs provide no protection and will not be guaranteed. Hagiwara Solutions Co., Ltd., or the
 retailer bears no responsibility for any damage caused by continued use of Vaccine USB after the license period
- There are viruses that cannot be deleted or isolated by Vaccine USB. For such viruses, check the McAfee database and other information to take necessary actions.
- The Vaccine USB can detect the viruses addressed by McAfee when the pattern files were updated to the latest ones. It does not guarantee
 the detection of every virus. There are cases where it fails to detect a virus in some files including encrypted files or compressed files with
 password.

Cautions for Storage

Do not keep the product in the following locations. The Vaccine USB can be deteriorated, or electric shock or fire can result.

- Where exposed to direct sunlight
- Where water might leak and wet
- Around heating equipment or fire
- Under high temperatures (over 50°C) and high humidity (over 85%) where dew condensation can occur or temperature can change drastically
- Where it is not level, or the foundation is unstable, or vibration is generated.
- Where strong magnetic field or static electricity can be generated
- Dusty place

Product Warranty Regulations

For defects found within the warranty period of Vaccine USB, free repair or replacement is available provided such defect is determined to be attributed to Vaccine USB. For damage or malfunctions caused during delivery transport, free repair or replacement is available provided such damage or malfunction is clearly attributed to Hagiwara Solutions Co., Ltd.

The compatibility of Application Programs with your specific purposes cannot be warranted.

- Hagiwara Solutions Co., Ltd. shall not be liable for any of the following situations.
- Malfunctions or damage due to your mishandling such as drops or impacts during transporting after delivery
- Malfunctions or damage due to such natural disasters as earthquakes, lightning, wind, and flood damage or fire for which Hagiwara Solutions Co., Ltd. is not responsible.
- Repairs or modification performed by persons other than Hagiwara Solutions Co., Ltd. staff
- Hagiwara Solutions Co., Ltd. Malfunctions or damage due to handling that disregards the appriopriate methods of use or precautions described in this Manual
- Malfunctions or damage due to the malfunctions or problems of the target device to which Vaccine USB is connected
- Loss of or damage to the programs or data recorded on Vaccine USB (Hagiwara Solutions Co., Ltd. shall assume no liability for loss of or damage to the programs or data recorded in the memory, even in case such damage or deletion was caused by a defect in Vaccine USB.)
- In case Vaccine USB is lost or stolen and comes into possession of third parties, the recorded data can be leaked. Be sure to secure Vaccine USB since Hagiwara Solutions Co., Ltd. takes no responsibility for indemnifying any loss and damage arising out of such a situation.

Limited Indemnity

In any case, Hagiwara Solutions Co., Ltd. or the retailer accepts no liability for any incidental, indirect, special, or consequential damage, including the loss of profit, use, data, trust or confidence, business interruption, or other similar damage caused in relation to Vaccine USB or liability for lost profit.

2 Package Contents

The Vaccine USB package contains the following. Be sure to find them first. In case any of the items are missing, contact the retailer where you purchased the product.

□Vaccine USB3 (Product)......1 unit

3 About Vaccine USB

The Vaccine USB is a USB memory device equipped with a virus search engine and virus definition file from McAfee, as well as application programs from Hagiwara Solutions Co., Ltd., (hereinafter, "Application Programs") that detects and deletes computer viruses infecting the device to which Vaccine USB is to be connected (hereinafter, referred to as the "Target Device").

License of Application Programs

Application Programs can be used only during the license period. For continued use after the expiration of the license, the license needs to be renewed (purchased). Contact the retailer for more details.

* The license covers updates for virus definition files, minor version updates for Application Programs and other technical supports.

Features of Vaccine USB

✓ Virus Scanning Function

Once Vaccine USB is connected to a Target Device, Application Programs start automatically to scan the Target Device for viruses.

- □ Virus scan in progress
- •••• Red LED and blue LED on Vaccine USB blink alternately.
- □ When virus is detected ••• Red LED lights up.
- □ When virus is not detected ···· Blue LED lights up.
- □ When viruses are detected and successfully deleted/isolated ··· Blue LED lights up.
- □ When an error occurred ••• Red LED blinks.

✓ Scan Mode Selection Function

Selection can be made from the three scan modes on the Menu Screen.

Uvirus Scan Only:

Vaccine USB scans for viruses but not deletes or isolates them.

□ Virus Scan_Deletion No Prompt:

Vaccine USB immediately deletes the viruses detected while scanning.

□ Virus Scan_Isolation No Prompt:

Vaccine USB immediately isolates the viruses detected while scanning.

✓ Log Saving Function

After a virus scan, information about the detected viruses and of the computer on which the scan was executed are saved as log files on Vaccine USB.

✓ Virus Definitions File Update Function

The virus definition files embedded in Vaccine USB can be updated manually by connecting Vaccine USB to a PC connected to the Internet.

Application Programs Updating Function

When the virus definition file updating function is executed while Vaccine USB is connected to the Internet via PC, the information on updates for Application Programs will be automatically retrieved. Once the update information is confirmed, the update process of the software is executable. It starts updating with the user's permission.

\checkmark Virus Infection Prevention Function for Vaccine USB

Data cannot be written onto the removable disk space, except for saving the scan setting, updating the virus definition files, or updating the software. It is a feature to prevent Vaccine USB from infection with a virus, including unknown ones, even when it was connected to a virus infected PC.

✓ Log view / Log output / Log deletion Function

Log files in Vaccine USB can be viewed, output to a given folder or be deleted all at once.

✓ Setup the Scan Target Function

Any given disk drive or folder can be configured as scan target.

✓ Setup the Scan Target Function for the Application Program Any given disk drive or folder can be configured as scan target.

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Blue LED	Red LED	Operation Status
Blinking alternatively		Scan in progress
	-	Scan completed: No infection detected or infected files were successfully deleted or isolated.
-		Scan completed: Infection detected
-	¢	Program error has occurred



Operation Environment / Product Specifications

USB Interface	USB 1.1 (Full Speed)/USB 2.0 (High Speed/Full Speed)		
Operating Environment	DOS/V PC equipped with USB interface as standard equipment		
(*1 *2 *3)	Over 512 MB of free physical memory space (*10)		
	Paging file (virtual memory) need to be created. (*10)		
	CD-ROM drive is recognized		
	Autorun from CD-RC	0M drive is enabled	
Compatible OS (*2 *3 *5 *7*11)	Windows XP (SP3) (*End of support)	
	Windows Vista (SP2)	+ (*End of support)	
	Windows 7 (*4)		
	Windows 8/8.1		
	Windows10		
	Windows Server 200	3 SP2 (*End of support)	
	Windows Server 200	13 R2 SP2 (*End of support)	
	Windows Server 200	8 SP2	
	Windows Server 200	8 R2 (*8)	
	Windows Server 201	2,2012R2 (*8)	
	Windows Server 2016 (*8)		
	Windows XP Embedded SP2 32-bit (*End of support)		
	Windows Embedded POSReady 7 (*10)		
	Windows Embedded	POSReauy 7 (10) Stondard 2000 (*End of support)	
	A huisistatus (DO		
User Account	Auministrator of PC (Auministrator)		
Compatible Screen Resolution	640 x 480 or higher.		
	At 800 x 600 or lower resolution, some screens switch to touch panel friendly		
	screen.		
Operation Voltage	5V±5%		
Consumption current	During scan	Maximum of 220 mA	
	On standby	Maximum of 140 mA	
Operation temperature	0 – 50 °C		
Operation humidity	30 - 80% (no dew condensation)		
Acquisition specification	VCCI Class B, CE, FCC		
Weight	11 g		
External dimensions (with cap)	79.0 mm (length) × 18.0 mm (width) × 9.4 mm (height)		

*1 Not compatible with USB interfaces expanded with expansion boards.

*2 USB Mass Storage Class driver and CD-ROM driver need to be installed in advance.

*3 For starting up the application by autorun, the autorun function needs to be enabled by OS.

*4 An elevation UI pops up. When it is declined, viruses detected in the system folders cannot be deleted or isolated.

*5 Compatibility with a 64-bit OS

• In Vista or later versions of the Windows OS, access to "Windwos¥System32" will be redirected to "Windows¥SysWOW64."

*6 The system needs to be installed with the following relevant components (*Operation criterion have been determined after operations were confirmed under the operating environment at Hagiwara Solutions Co., Ltd.)

All USB relevant components

Drive related components

Network related components
 Application API related components

*7 For displaying in English in the English Edition OS, the Multilanguage Pack needs to be installed on the OS.

*8 Process scan function does not work.

*9 Access is limited under limited user environment because of OS limitations. As such, viruses detected in folders other than as stated below cannot be deleted or isolated.

Documents and Settings¥Login User Name¥ Following Folders

*10 The operations have been confirmed with components fully installed. In environment where some components are missing, users need to make confirmation. (1 GB or more available memory space is recommended.)

Virus definition file size increases daily to correspond to increases in viruses. Memory capacity necessary for operation also increases.
 It becomes possible to process data greater than physical memory by creating a paging file (virtual memory).
 *Usually a paging file is automatically created by the OS.

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Communication Environment

For updating the virus definition files or the software and for managing the license, a PC connected to the Internet needs to be prepared. The following configurations are necessary for connecting to the Internet:

- Access to the domain http://www.udrw.com/ shall be permitted.
- Access to the domain http://update.nai.com/ shall be permitted.
- Access to the domain http://dl.hscjpn.co.jp/ shall be permitted.
- Access to the domain https://www.infobankercloud.com/ shall be permitted.
- Connection via http protocol shall be enabled.

	Able to download the virus definition file through a proxy server.
	"User Authentication" may be displayed.
	Able to connect to the internet by entering the User ID and Password.
PROTE	Please ask for a User ID and Password from your System Manager.
	Monitor and Keyboard are required for User Authentication.

4 **Procedure from Setup to Use**

The following is the procedure flow from setup to use of Vaccine USB.

< Setup >

Setting Up Control PC	By connecting Vaccine USB to a PC and configuring it into a control PC on
	which configuration of Vaccine USB shall be permitted, change in
	configuration of Vaccine USB on other PCs can be prevented.
	* It is not mandatory to set up a control PC.

	· · · · · · · · · · · · · · · · · · ·
Update of Virus Definition File	Connect Vaccine USB to a PC connected to the Internet. When the autorun screen is displayed, click "Main" to display the menu screen. Clicking "Definition File Update" updates the virus definition file on Vaccine USB. When the Virus Scan Application has been updated, the download and update will be done simultaneously by the user confirmation after virus definition file updating.

< Use of Vaccine USB >

Sotting of Scop Modo	Run Setup tool from the Menu, then setup the scan mode as well as the autorun mode, then save it.
Setting of Scan Mode	* If there Is a control PC, no change can be made on PCs except for the control PC. * Please note that there is a risk of virus infection while saving the settings.

Execution of Virus Scan	 When Vaccine USB is connected to a Target Device for virus scan, the scanning begins automatically. Able to execute the scan after selecting scan mode when canceling autorun. * Depending on the setting of the Target Device, the scan may not start automatically.

Confirmation of LED/Scan Log	After completing the virus scan, the virus detection results are indicated by two LEDs. The log also shows the status of virus infection.

Execution of Virus Deletion and	When viruses are detected, check the result of the virus scan to ensure that deleting the infected file poses no issue.
Isolation	After confirming that it is okay to delete the files, select "Virus Scan_Deletion No Prompt" or "Virus Scan_Isolation No Prompt" to delete or isolate the viruses.

	When virus scan software has been installed on the Target Device, execute the scan after disabling the software. Otherwise, the scan may take much longer time.
Caution	Execution of the virus scan can remarkably lower the performance of the Target Device. Connect Vaccine USB for the virus scan after the work conducted on the Target Device is finished.

License Agreement

1. When Vaccine USB is plugged in, the license agreement screen pops up to indicate the license agreement. Please read the agreement.



2. Unless there is an issue, select [Agree to the License Agreement] and click the [OK] button.

Scan PC for Viruses

Once setup is completed, the scan can be executed.

- 1. Connecting Vaccine USB to a Target Device will start up the Application Programs.
- * When the Application Programs do not start automatically or when using Vaccine USB in an environment where a CD-ROM is not recognized.

Click the icon [Removable Disk] in My Computer and double-click the icon [StartUp.exe] in the opened folder.



Startup.exe

✓NOTE
 In some cases, a restart message might be displayed, but a restart is not necessary.
 If such a message is displayed, click "No."

2. The startup screen pops up.

VaccineUSB3 v102 (3, 0, 0, 122)	×
Scanning start automatically in 13sec. Setting changed, Definition File Updated, Click "Main" for manual Virus Scan.	
Start Scanning Main	
Scan setting Scan Mode: Process scan only Scan Type: Scan Only Boot Type: Auto Scan Exclusion Configuration: Disable Incremental Scan: Disable PC file list: Disable	
PC information Computer Name:WIN-GK2SEBLA1JU PC Type:Non MasterPC Destination to save log file : Vaccine USB	

There are three ways to start a virus scan.

- (1): Click the [Start Scannng] button on the startup screen to execute the configured virus scan.
- (2): Wait 15 seconds on the startup screen for automatic virus scan to start.
- (3): Move to the main screen and select [Scan Only], [Scan+Immediately Delete], [Scan+Immediately Isolation] to execute the scan.

(1) Execute the virus scan from the startup screen / (2) Wait at the startup screen 15 seconds for the automatic

virus scan.

Click the [Start Inspection Immediately] button to start the scan or wait 15 seconds for the scan to start automatically.

Virus scan mode	Description
Scan Only	In this mode, Vaccine USB will scan files on the PC to search for viruses.
	When a virus is detected, the file will not be deleted.
	It is recommended to execute this mode at first. Confirm that deletion of the file will not be
	an issue and then execute another scan with "Virus Scan_Deletion No Prompt" or "Virus
	Scan_Isolation No Prompt" to delete or isolate the virus.
Scan+Immediately Delete	In this mode, Vaccine USB will scan files on the PC and delete the detected virus
	immediately. Please be careful because even if the file is critical to the PC, it will be
	deleted if it is infected with a virus.
Scan+Immediately	In this mode, Vaccine USB will scan files on the PC and isolate the detected virus
Isolation	immediately. Please be careful because even if the file is critical to the PC, it will be
	isolated if it is infected with a virus. The isolated files are saved into the specified folder on
	the PC.

Vaccine USB has the following four types of virus scan:

When a virus scan is started by (1) or (2) above, it will be executed in the mode being set at the time. The default setting is [Scan Only]. To change the setting, select Configuration under Tools on the main screen.

(3) Select a scan mode on the main screen to start the scan.

Clicking the [Main] button on the startup screen will switch the screen to the main screen. On the main screen, select and click either [Scan Only], [Scan+Immediately Delete], or [Scan+Immediately Isolation] button. The virus scan will start in the selected mode.

VaccineUSB3 v120 (3, 0, 0, 236)	
Tool Related Software Help	
Device information Product version: v120 (3, 0, 0, 236) Engine version: 6000.8403.393224403 Definition file version: 9089 (2018/11/26) Last Update Date: 2018/11/27 08:44:51 License Expiration Date: 2019/11/06	✓ Enable high speed mode Scan Only
Scan setting Scan Mode: Custom Scan Exclusion Configuration: Disable Incremental Scan: Disable PC file list: Disable	Scan+Immediately Delete Scan+Immediate Isolation
-PC information Computer Name:WIN-GK2SEBLA1JU PC Type:Non MasterPC Destination to save log file : Vaccine USB	Definition File Update
To enable "Scan+Immediate Isolation", please execute at [Close Setting] =>Tab: Delete ⁄Quarantine se

[High Speed Mode]

On the main screen, check [Enable high speed mode], the virus scan will start in the high speed mode.

CPU utilization and Memory usage in High speed mode is higher than normal speed mode.

3. The scan screen opens and the scan will start.

VaccineUSB3 v102 (3, 0, 0, 122)				
Scan Start : Initialize a scar	engine			Stop Setting
lapsed Time	Scan List			
can Start Date : 2018/05/01 13:42:46	Folder			
apsed Time : 1m 52s	process			
can information arget Number: 0 canned files Number: 0 nfected files Number: 0 Jeaned files Number: 0 Jumber of isolated infected file: 0				
canner Information	Virus List			
etting the version of definition file is in rogress.	File Name	Virus Name	Туре	Scan Result
can setting can Mode: Process scan only can Type: Scan Only				
oot Type: Manual Scan xclusion Configuration: Disable rcremental Scan: Disable C file list: Disable				
oot Type: Manual Scan xdusion Configuration: Disable cremental Scan: Disable C file list: Disable C information omputer Name:WIN-GK2SEBLA 1JU C Turge:WIN-MasterPC	Virus Information The detailed information of a	virus is in the following website.		
oot Type: Manual Scan xclusion Configuration: Disable noremental Scan: Disable C file list: Disable C information omputer Name:WIN-GK2SEBLA1JU C Type:Non MasterPC estination to save log file : Vaccine USB	Virus Information The detailed information of a Website (English)	virus is in the following website. http://www.mcafee.com/threat-i	ntelligence/malwar	e/latest.aspx

1. When a virus scan is completed, the result will be determined. The red LED on Vaccine USB will light when viruses are detected and the blue LED will light when none are detected.

Blue LED	Red LED	Operation Status
Blinking alternatively		Scan in progress
	-	Scan completed: No infection detected or infected files were successfully deleted or isolated.
-		Scan completed: Infection detected
-	¢	Program error has occurred



indicates blinking indicates lighting up

- indicates no light

The result of the scan will also be indicated on the screen.

✓ Scan Result
Scan Result
SAFETY
Scan completed successfully. No virus was detected.
Scan Setting
Computer Name : WIN-GK2SEBLA1 JU Scan End Date : 2018/05/01 13:46:08 Elapsed Time : 3m 22s
Target Number : 36 Scanned Target Number : 36 Infected File Number : 0 Cleaned files Number : 0 Number of quarantined infected files: 0
Difference scan is being disabled.
Display Log Close

Scan Result

Scan result on the screen	Message	Description
SAFETY	The scan completed normally. No virus detected.	This message is displayed when no virus was detected.
SAFETY	The scan completed normally. Viruses detected and all of them deleted.	This message is displayed when viruses were detected and all of them were deleted.
SAFETY	The scan completed normally. Viruses detected and all of them isolated.	This message is displayed when viruses were detected and all of them were isolated.
WARNING	Viruses detected.	This message is displayed when viruses were detected. * This message is displayed when the scan mode is set to [Scan Only]
WARNING	Some viruses not deleted.	This message is displayed when viruses were detected and not all of them were deleted. * This message is displayed when the scan mode is set to [Scan+Immediately Delete].
WARNING	Some viruses not isolated.	This message is displayed when viruses were detected and not all of them were isolated. * This message is displayed when the scan mode is set to [Scan+Immediately Isolation].
ERROR	Error in Vaccine USB.	This message is displayed when an error occurred to Vaccine USB. * The result up to the occurrence of the error will be displayed on the scan information.
STOPPED	Vaccine USB aborted by user.	This message is displayed when operation of Vaccine USB was terminated by the user. * The result up to the cancellation will be displayed on the scan information.

Scan Information

Item	Description
Computer Name:	Computer name of the PC.
Scan End Date:	Date and time the scan was completed.
Elapsed Time:	Time took for the scan.
Target Number:	Total number of files scanned in the PC.
Scanned Target Number:	Number of files scanned successfully.
Infected File Number:	Number of infected files detected in the scan.
Cleaned files Number:	Number of detected and deleted infected files in the scan.
Number of quarantined infected Number:	Number of detected and isolated infected files in the scan.

To confirm information on the detected viruses, go to the virus information sites from the scan screen and search with the virus name. Clicking the [Display Log] button will display the log from the executed virus scan.

* Hagiwara Solutions Co., Ltd., does not respond to inquiries on virus information. Thank you for your understanding.

<When viruses are detected>

When viruses are detected, check the virus scan result to ensure that deleting the infected files poses no issue. After confirming that it is okay to delete the files, select [Scan+Immediately Delete], [Scan+Immediately Isolation] to delete or isolate the viruses.

To remove Vaccine USB, click the [Close] button and click the [Close] button on the main screen.

In Case Virus Cannot Be Deleted

If a virus cannot be deleted even by repeated Virus Scan _Deletion No Prompt or Virus_Scan_Isolation No Prompt, the virus may have infected system files or system memory. In such a case, the virus needs to be handled properly depending on its type.

For more details, access the website of McAfee indicated below to see how to delete the virus.

• English: http://www.mcafee.com/threat-intelligence/malware/latest.aspx

• Japanese: http://www.mcafee.com/japan/security/vlibrary.asp

Updating Virus Definition Files

When executing a virus scan, always use the latest virus definition files by updating the files.

- 1. Connect Vaccine USB to a PC connected to the Internet and click the [Main] button on the screen indicated below.
 - * It starts a scan automatically at around 15 seconds after this screen opens. Execute the necessary operation before that happens.

VaccineUSB3 v102 (3, 0, 0, 122)	×
Scanning start automatically in 13sec. Setting changed, Definition File Updated, Click "Main" for manual Virus Scan.	
Start Scanning Main	
Scan setting Scan Mode: Process scan only Scan Type: Scan Only Boot Type: Auto Scan Exclusion Configuration: Disable Incremental Scan: Disable PC file list: Disable	
PC information Computer Name:WIN-GK2SEBLA1JU PC Type:Non MasterPC Destination to save log file : Vaccine USB	

2. Click the [Definition File Update] button on the main screen and follow the instructions on the screen.

✔ VaccineUSB3 v120 (3, 0, 0, 236)	
Tool Related Software Help	
Device information Product version: v120 (3, 0, 0, 236) Engine version: 6000.8403.393224403 Definition file version: 9089 (2018/11/26) Last Update Date: 2018/11/27 08:44:51 License Expiration Date : 2019/11/06	☑ Enable high speed mode Scan Only
Scan setting Scan Mode: Custom Scan Exclusion Configuration: Disable Incremental Scan: Disable PC file list: Disable	Scan+Immediately Delete Scan+Immediate Isolation
PC information Computer Name:WIN-GK2SEBLA1JU PC Type:Non MasterPC Destination to save log file : Vaccine USB	Definition File Update
To enable "Scan+Immediate Isolation", please execute at [Close Setting] =>Tab: Delete ⁄Quarantine se

Depending on the communication environment, it may take time to download virus definition files. While downloading virus definition files, do not remove Vaccine USB from the Target Device or PC.

Caution

Before removing Vaccine USB, confirm that the access LED (green) is not blinking.

Removing Vaccine USB at inappropriate time can damage data and cause Vaccine USB to malfunction.

After the virus definition files are updated, updates for the software will be confirmed. If a version later than the current one was confirmed, the software update screen opens.

6 Other Functions

Updating Software

Application Programs can be updated by [Software Update] under [Tool] in the menu. When there was information of an update, update the software.

1. Select [Software Update] under [Tool] in the menu on the main screen. Follow the instructions.



View Product Version Information and Update History

See the information of Application Programs in use.

- 1. Select "Version information" under "Help" on the main screen.
- 2. The information on Application Programs in use pops up.
- [Update history] button: Click this button to see the update history of Application Programs
- [OK] button: Click this button to close the window showing information on the Application Programs in use.

💙 VaccineU	SB3 v102 (3, 0, 0, 122)	×
V	VaccineUSB3 v102 (3, 0, 0, 122) Copyright(C) 2012-2018 Hagiwara Solutions Co., Ltd. All rights reserved.	
	Update History OK	

View Instruction Manual

Open the instruction manual of Vaccine USB (this file).

Select [Open the manual] under [Help] in the main screen.

- The instruction manual of Vaccine USB opens.
- * The instruction manual is a file in PDF format. It requires an environment to view PDF files.

View QA on Vaccine USB in Website

Open the website to see "Japanese" QA on Vaccine USB.

Select [Open Q&A site] under [Help] in the main screen.

- The QA site of Vaccine USB opens.
- * The PC needs to be connected to the Internet.

View License Updating Website for Vaccine USB

Open the website to see how to update the license of Vaccine USB.

Select [Open license site] under [Help] on the main screen.

- The website for updating the license of Vaccine USB opens.
- * The PC needs to be connected to the Internet.

7 License of Application Programs

Application Programs are licensed products. "Update Virus Definition Files" no longer works after the license has expired.

Expiration of License

After the license has expired, the following warning message pops up.

To renew the license, click [OK] button and see the license renewal procedure on the website of Hagiwara Solutions Co., Ltd.

VaccineUS	В	×
	Error : 0x20000210,0x2F60, You can not update because license term is expired. As for license registration, please check the support website of Hagiwara Solutions. Open the support website of Hagiwara Solution. v102(3, 0, 0, 122)	
	ок	

Alternatively, click [Open license site] under [Help] in the main screen.

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