ALTECS
All about the technical solution

ALTECS USB Memory Eraser
MemWiper™
ERASE ► ⚠
STATUS
A Product of Altecs
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MemWiper™
USB Memory Stick Sanitizer

Prevent Virus Infection from USB Memory Stick

MemWiper™ is an endpoint security countermeasure device with a new concept that eliminates the risk of virus infection from a USB memory to a PC by erasing the contents of the USB memory before use.
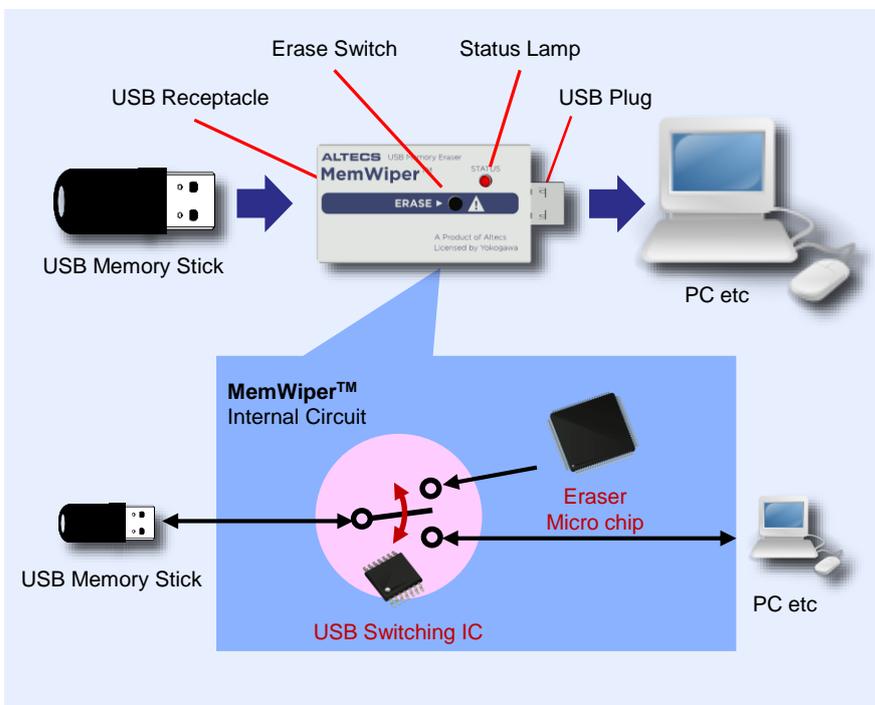
With a simple design that does not require updating, you can erase new types of computer viruses that are difficult to detect with anti-virus software with a single push.

By installing **MemWiper**™ , you can safely export data using USB memory even in applications where it was difficult to use USB memory due to security concerns.

MemWiper™ can be used for security measures in all situations where USB memory is used, such as in offices, school factories, and data centers.

Easy Operation and Powerful Effect
Connect and delete to connect

Erase Switch   Status Lamp
USB Receptacle   USB Plug

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USB Memory Stick

PC etc

MemWiper™
Internal Circuit

Eraser
Micro chip

USB Switching IC

USB Memory Stick

PC etc

● Components

MemWiper™ consists of a microcomputer (embedded CPU) for erasing the contents of USB memory and a USB switch IC that switches the connection destination of the USB memory stick.
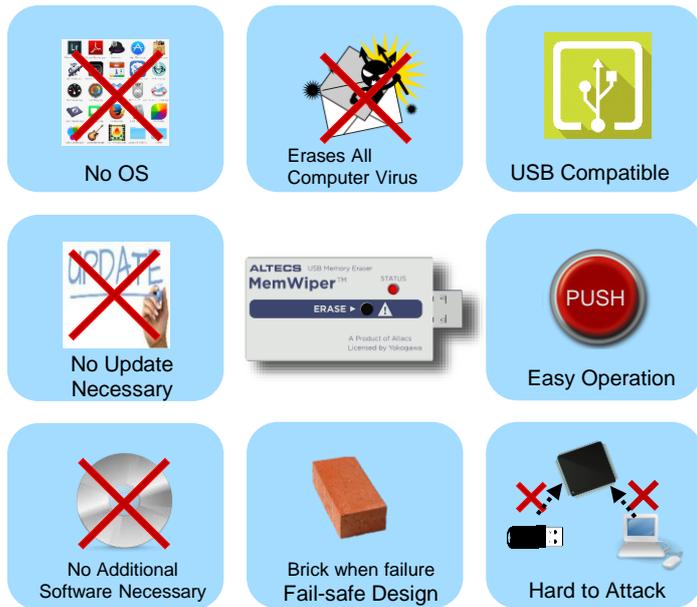
● How to Use

Just plug to the PC and press the button, and the contents of the USB memory will be erased and connected to the PC.

1 Insert the USB memory into the USB socket of **MemWiper**™ and connect it to the PC. (The status indicator will flash.)

2 Press the erase button, and the contents of the USB memory will be deleted by the microcomputer. The USB memory IC and the PC will be connected by the USB Switching IC. (The status indicator lights continuously.)

3 The USB memory is recognized as an unformatted device on the PC. By formatting on the PC you can read and write to the USB memory.

Features of MemWiper™   Simple, safe and strong structure

No OS | Erases All Computer Virus | USB Compatible

No Update Necessary | MemWiper™ | Easy Operation

No Additional Software Necessary | Brick when failure Fail-safe Design | Hard to Attack

No OS
  Simple structure without OS.

No Update Necessary
  Any Updating is not necessary.

No Additional Software Necessary
  Any additional software on PC is not necessary.

Erases All Computer Viruses
  Deletes all computer viruses including zero day attack.

Fail-Safe Design
  Stops all functioning in case of failure.

USB Compatible
  Can be used with various USB equipment.

Easy to Use
  Easy operation that connecting and pushing.

Hard to Attack
  Difficult to attack because the built-in microcomputer and PC are not connected.

Applications of MemWiper™

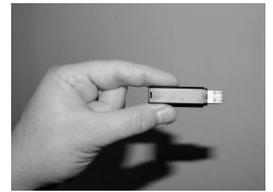| **Industry**	**Office**	**Server Room**	**And Others…**
For collecting daily report data and for data backup	For file exchange at office or conference room	For engineering works and maintenance works	For all works using USB memory stick

Specifications

Irem	Content
Type	ALTMW-2000V0R0
Dimension	W 66mm × D 29mm × H 14mm
Weight	26g
USB Type	USB 2.0 / 1.0
Power Voltage	5.0V
Max Current	180mA max

⚠ ● This product is a security device intended to reduce the risk of virus infection, but does not guarantee the prevention of virus infection.
● Please read the attached instruction manual before using this product.

● **MemWiper™** erases contents of USB memory stick to unformatted state. Before using USB memory, the formatting operation on the connected device side is required.
● **MemWiper™** cannot be used on devices that can not be connected to an unformatted USB memory.
● Connection of devices other than USB memory is not supported.
● Some USB flash drives with security functions cannot be used with **MemWiper™**. Please use our recommended products.
● **MemWiper™** is manufactured and sold by Altecs Co., Ltd. under license from Yokogawa Electric Corporation.
● **MemWiper™** is a registered trademark of Yokogawa Electric Corporation.

Contact information

Manufacturer / Seller

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