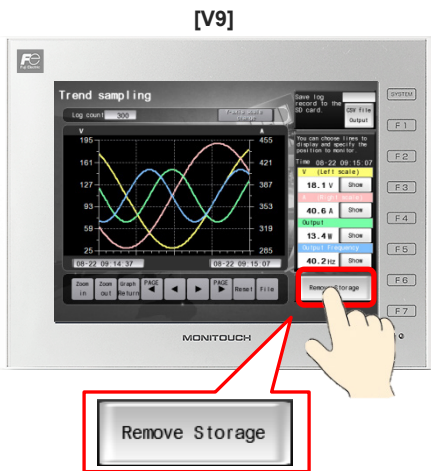# [Useful Tips]
How to safely remove an external storage device during operation

Example of use

Before

I pressed the [Storage Removal] button for safely removing a USB thumb drive, but…

[V9]

Trend sampling

STOP

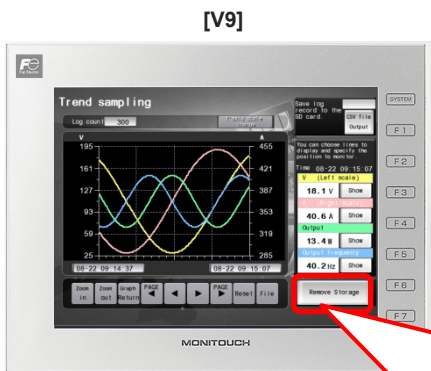Access to an SD card also stops but I do not want to do so.

I do not want to use the one on the system menu…
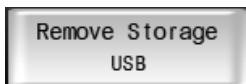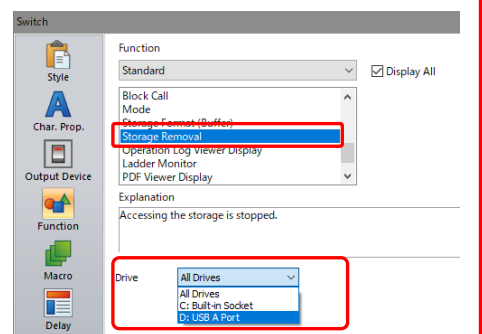
Remove Storage

After

You can specify the drive you wish to remove when configuring the [Storage Removal] button!

[V9]

Trend sampling

Now I can remove only a USB drive safely!

Remove Storage
USB

RUN

STOP

- All Drives
  (Current operation)
- C: SD card
- D: USB thumb drive

Switch

Style

Char. Prop.

Output Device

Function

Macro

Delay

Function
Standard   ☑ Display All

Block Call
Mode
Storage Format (Buffer)
Storage Removal
Operation Log Viewer Display
Ladder Monitor
PDF Viewer Display

Explanation
Accessing the storage is stopped.

Drive   All Drives
             All Drives
             C: Built-in Socket
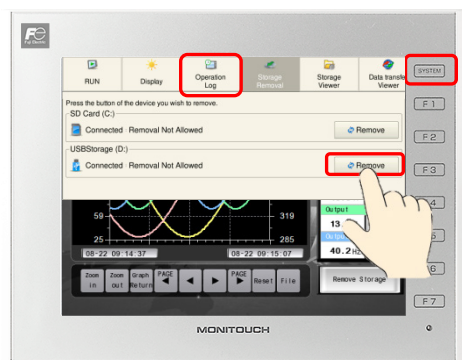   D: USB A Port
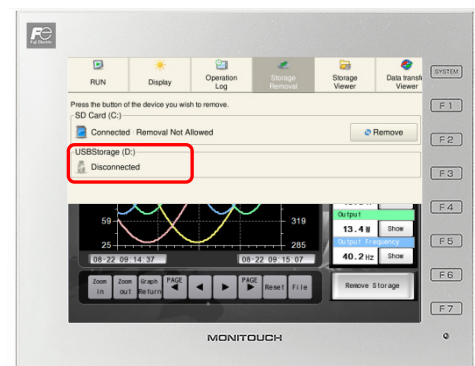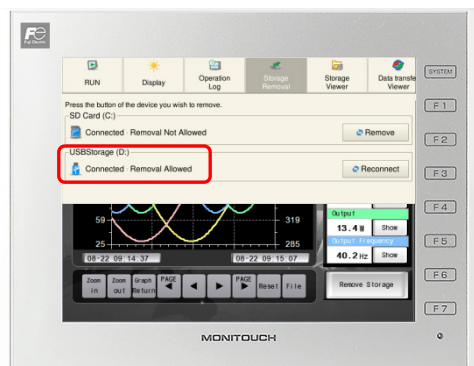
SYSTEM menu – [Storage Removal]

Storage device removal is also possible from the SYSTEM menu on V9.

Operation procedure

1. Go to [SYSTEM] > [Storage Removal] and press the [Remove] button of the storage device to remove.

2. Make sure that the message [Connected: Removal Allowed] is displayed and remove the storage device. Status is changed to [Disconnected].

Reconnecting the storage device

[Storage Removal] button becomes ON status when removing the device and the status remains even after moving to other screens. Use either one of the following methods to change to OFF status before reconnecting the storage device again. *1

- Press the [Storage Removal] button in ON status .
- [SYSTEM menu] > [Storage Removal] > [Reconnect]

*1 Except when [System Setting] > [Unit Setting] > [General Setting] >
[Clear the status of Storage Removal when switching a screen (V8 compatible)] is checked.
(Supported in the ver. 6.0.28.0 or later.)