Watec

EN

Function Setting Controller

AVM-USB2(Type-C) Operation Manual

This operation manual covers safety and standard connection, for the “AVM-USB2 (Type-C)” (referred to as the “AVM-USB2” in this manual). First, we ask you to read this operation manual thoroughly, then connect and operate the AVM-USB2 as advised. In addition, for future reference, we also advise safekeeping of this manual.

Please contact the distributor or dealer from which the AVM-USB2 was purchased, if you do not understand the installation, operation or safety instruction laid out in this manual. Not understanding the contents of the operation manual sufficiently may cause damage to the camera.

Guide to the Safety Symbols

DANGER	“DANGER” may lead to serious accidents such as death or injury caused by fire or electric shock.
WARNING	“Warning” may cause severe damage such as a physical injury.
CAUTION	“Caution” may incur injury and cause damage to peripheral objects in the immediate surroundings.

Cautions for Safety

The AVM-USB2 is designed to be used safely; however, electrical goods may lead to physical accidents caused by fire and electric shock if not used correctly. Therefore, please keep and read the “Cautions for safety” for protection against accidents.

DANGER

- **Do not disassemble and/or modify the AVM-USB2.**
- **Do not operate the AVM-USB2 with wet hands.**

WARNING

- **Power is supplied through the USB bus.**
  Connect the USB terminal to the PC correctly for power supply.
- **Do not expose the AVM-USB2 to wetness or high moisture conditions.**
  The AVM-USB2 is designed and approved for indoor use only.
  The AVM-USB2 is not water-resistant or waterproof.
- **Protect the AVM-USB2 from condensation.**
  Keep the AVM-USB2 dry at all times, during storage and operation.
- **Should the AVM-USB2 not work properly, switch off the power immediately.**
  Please check the camera according to the “Trouble Shooting” section.

CAUTION

- **Do not subject the AVM-USB2 to strong impacts or drops.**
  The AVM-USB2 uses high quality electrical parts and precision components.
- **Do not move the AVM-USB2 with the cables connected.**
  Before moving the AVM-USB2, always remove the cable(s).
- **Avoid using the AVM-USB2 near any strong electromagnetic field.**
  Avoid emission sources of electromagnetic waves when the AVM-USB2 is installed into main equipment.

Problems and Trouble Shooting

If any of the following problems occur when using the AVM-USB2,

・Smoke or any unusual odor emerges from the AVM-USB2.

・An object becomes embedded or a quantity of liquid seeps into the AVM-USB2.

・More than the recommended voltage and/or amperage has been applied to the AVM-USB2 by mistake.

・Anything unusual occurring to any equipment connected to the AVM-USB2.

Disconnect the camera immediately according to the following procedures:

① Remove the cable from the USB port of the PC.

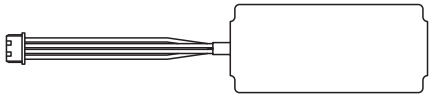
② Turn off the power supply to the camera.

③ Remove the cables connected to the camera.

④ Contact the distributor or dealer from which the AVM-USB2 was purchased.

Contents

Check to make sure all parts are present before use.



AVM-USB2

Connection

Supported Models and Connection Procedure

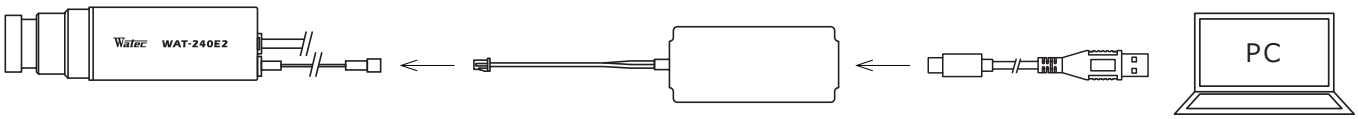
Supported cameras are WAT-240E/FS and WAT-240E2/FS. Please follow the steps below to make the connections correctly.

1. Connect the camera, peripheral devices, and AVM-USB2 properly.
2. Turn on the power of the camera and peripheral devices. Verify that the video is displayed correctly.
   ・If the video does not appear on the monitor, or if unusual odors, smoke, or other issues occur, follow the procedures in "Problems and Trouble Shooting" .
3. Connect the AVM-USB2 to the PC via the USB cable.

CAUTION

・Be sure to connect the AVM-USB2 to the PC last, after all other connections and power-on procedures are complete. Connecting via USB before turning on peripheral devices or the camera may cause a malfunction.

・Do not disconnect the cable during communication with the PC. It may cause the camera to malfunction.



WAT-240E/FS, WAT-240E2/FS　　AVM-USB2　　USB cable (Type-C)

Contact information

Design and specifications are subject to change without notice. If for any reason the camera does not work properly, or if you have any questions regarding installation or operation, contact the distributor or dealer from which the camera was purchased.

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