

VideometerLab PC requirements

December 2024

For the PC used with the Videometer systems the following requirements apply:

Hardware requirements for PC connected to a VideometerLab 4 instrument

- Intel Core i7/i9 generation 13XXX or better
- 32 GB RAM or more
- Operating system installed on SSD drive of 512 GB or more
- SSD drive of 1 TB or more for image data
- One USB 3 Port.
- 110-240 VAC with proper ground connection

Hardware requirements for PC used with VideometerLab software only

- Intel Core i7/i9 generation 13XXX or better
- 16 GB RAM

For remote diagnostics, remote training, on-line software update, and on-line support it is required to have internet access from the VideometerLab PC.

Software requirements

- Windows 10/11 64bit Professional (latest service pack, full windows update)
 - o All users must have Full Access to C:\ProgramData\Videometer and subfolders
 - o All users must have Full Access and minimum 50 GB available in Documents folder
- Microsoft .Net framework 4.8 Full Version
- Microsoft Excel will be beneficial
- Power management needs to be disabled on USB ports to avoid unintentional loss of connection to the VideometerLab instrument (Videometer can do this during installation)
- Administrator privileges are needed during installation

Your system administrator should be able to check compliance to the requirements above. Windows audit programs may also be used to check compliance of your PC.

Service packs and Microsoft .Net framework may be obtained from http://windowsupdate.microsoft.com.