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VisioNize[®] Lab Suite Setup Guide for Touch Enabled Devices

Get the most out of your Eppendorf device by connecting it to VisioNize!

Newly produced Eppendorf devices with a touch screen ("VisioNize touch enabled devices") can be connected to VisioNize directly. On the following pages, we will describe all prerequisites in detail.

What is the VisioNize Lab Suite?

Our VisioNize Lab Suite is a cloud-based platform that offers a modular range of services, e.g., to monitor your devices remotely and receive instant notifications to quickly address any issues.

Do I need any additional hardware to connect lab devices?

Newly produced VisioNize touch enabled devices do not need any additional hardware to be connected to VisioNize. Some older Eppendorf devices can be connected via the VisioNize box; please refer to your Eppendorf representative for more information.

Check the software version of your device:

Tab Menu > Settings > About this: scroll down to "Software version".

Lab Device	Required software version*	Directly connectable from serial number
Innova [®] S44i	2.1.6.366	S44IKI002880
CryoCube [®] F740i, hi, hiw	2.1.6.354	F740KI87252
CellXpert [®] C170i	2.3.7	6731KG715834
Eppendorf Centrifuge 5910 Ri	1.3.2	6311K0924308
Mastercycler [®] X50	3.0.2	6311KO924308
Mastercycler [®] X40	all	all
CellXpert [®] CS220	all	all

*To get the latest device software please contact your Eppendorf service representative.

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Connecting VisioNize touch enabled devices

- 1. Connect your VisioNize touch enabled device to your company IT network, using a standard Ethernet cable.
- 2. If necessary, whitelist the connection from your VisioNize touch enabled device to the VisioNize cloud servers on your IT firewall (please ask your local IT administrator for help):

URL	Port	Protocol
*.eppendorf.com	443 TCP	MQTT via web sockets

Important: Please make sure that date, time and time-zone is set correctly at the device. We recommend using an automatic date and time server. If your firewall includes deep packet inspection (DPI) or heuristic traffic blocking methods, please ensure to unblock the corresponding devices since IoT data is in rare occasions rated as unusual network traffic and therefore blocked.

3. On your VisioNize touch enabled device, go to Menu > Contacts & Support > Diagnostics > Check Cloud Connectivity Prerequisites



The connectivity check was successful? Perfect! Please sign this document and send it to your local Eppendorf representative to get a demo tour of your VisioNize Lab Suite.

I have performed the above steps to ensure my devices can be connected and would now like Eppendorf to contact me with a free product demo of the VisioNize Lab Suite.

Customer Name	Company	Date and Signature

Kindly sign the PDF and forward it to your nearest distributor. For the contact details of your local representative, please visit the following link: www.eppendorf.com/contact

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