eppendorf

Installation guide
VisioNize® pipette manager
English (EN)

This document is a supplement to the operating manual for the "VisioNize pipette manager" control panel and does not replace it. Read the control panel operating manual as well. The current version can be found on the Internet under www.eppendorf.com.

1 Other applicable documents

The following documents also apply:
- "VisioNize pipette manager" operating manual
- "Eppendorf Xplorer connect " installation guide
- "Eppendorf Xplorer/Xplorer plus" operating manual

2 Checking the delivery package

- ▶ Check that the delivery is complete.
- ▶ Check all parts for transport damage.
- ▶ To safely transport and store the device, retain the transport box and packing material.

Quantity	Description
1	"VisioNize pipette manager" control panel
1	Mains/power supply device
4	Power plug adapter
1	Micro USB cable
1	Installation guide "VisioNize pipette manager"

3 Product description
3.1 Product overview

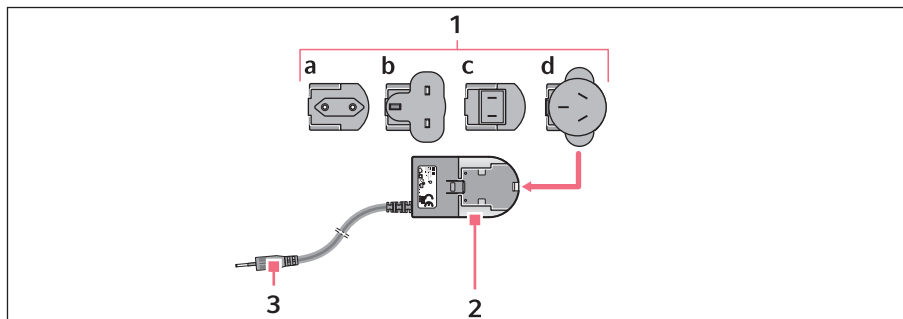### 3.2 Mains/power supply device and power plug adapter

Fig. 1:   Mains/power supply device with adapters

1   Power plug adapters   **3   Charging plug**
  a Europe
  b Great Britain
  c USA
  d Australia

2   Mains/power supply device

3.3 Features

The "VisioNize pipette manager" control panel is designed for wireless communication with Eppendorf electronic dispensers. The dispensers must be equipped with a radio module for this purpose. Communication between the control panel and the dispensers takes place in an independent radio network.

Using the "VisioNize pipette manager" software it is possible to set up and manage up to 30 dispensers, transfer parameters, combine pipettes into sets, and reserve pipettes. The *Liquid Manager* menu contains a selection of predefined liquid types that are optimized for volatile, foaming and viscous liquids.

3.3.1 Supported dispensers

ⓘ The pipette must be equipped with a suitable radio module.

Dispenser	On/off switch	Interface
Eppendorf Xplorer	**On/Off** key	USB
Eppendorf Xplorer plus	**On/Off** key	USB

4 Installation
4.1 Connecting the control panel

1. Connect the mains/power supply device to the control panel and the mains/power line.
   The "VisioNize pipette manager" software starts.

2. Enter the login data.

4.2 Connecting the control panel and the pipette

Prerequisites
• The radio module is inserted in the pipette.

1. Open the rubber cover of the USB interface on the pipette using the pin.
2. Use the USB cable to connect the pipette and the control panel.
   The pipette software can be updated.

4.3 Updating the software

The current version of the "VisioNize pipette manager" software is installed on the control panel. A current version of the pipette software is supplied.

ⓘ Updating the software deletes all the settings stored on the pipette.

4.3.1 Updating the pipette software

Prerequisites
• The pipette's rechargeable battery is fully charged.
• The control panel and the pipette are connected with the USB cable.

ⓘ Do not switch off the control panel and the pipette during the software update.

1. Select the *Settings* > *System Settings* > *Update Software* > *Update Pipette* menu on the control panel.
2. Tap the *Start Update* button.
3. Wait until the update is complete.
4. Disconnect the cable.
5. Reinsert the USB cover.

4.3.2 Checking the software update

1. Set the selection dial on the pipette to **Opt**.
   The submenu has been expanded to include the *Wi-Fi* entry.
   The radio link symbol is shown on the pipette display at the bottom.
   If a radio link is active, the display's design changes to light blue.
   If the radio link is inactive, the symbol is crossed out and the display's design remains dark blue.

4.4 Performing further steps

1. Download the VisioNize pipette manager operating manual.
2. Register the pipette on the control panel (*Pair New Pipette*).
3. Use a single pipette or create a pipette set.

   ⓘ A software overview and a description of the operating steps can be found in the operating manual for the "VisioNize pipette manager" control panel. A current version of the operating manual can be downloaded as a PDF from our webpage www.eppendorf.com/manuals.