

Quickguide

TECAM SMART



Software designed and programmed by Christian Baumgartner, Germany
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1. Installation

- Download setup.exe from here
https://www.teco-medical.com/downloads.html?group=Coatron_X&category=Software-Tecam&search=



- Run setup.exe
Confirm, when asked to install virtual comm port or run driver installation FT232.EXE
- Connect instrument to PC via USB. After first plug-in your Windows should give a message, that new hardware was found and installed.



FIGURE 3: REAR VIEW

- Now launch TECAM Smart

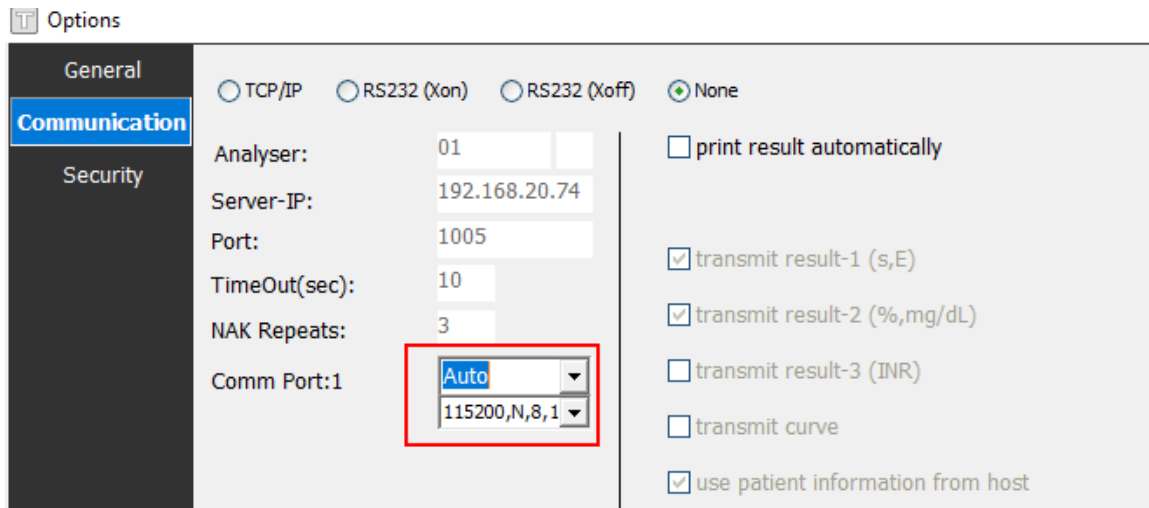
Under normal condition, TECAM should find automatically the instrument and go "ONLINE"

➔ TECAM is now online and ready to receive results from instrument.

2. Connect to instrument

TECAM connects automatically during start up. In case of problems

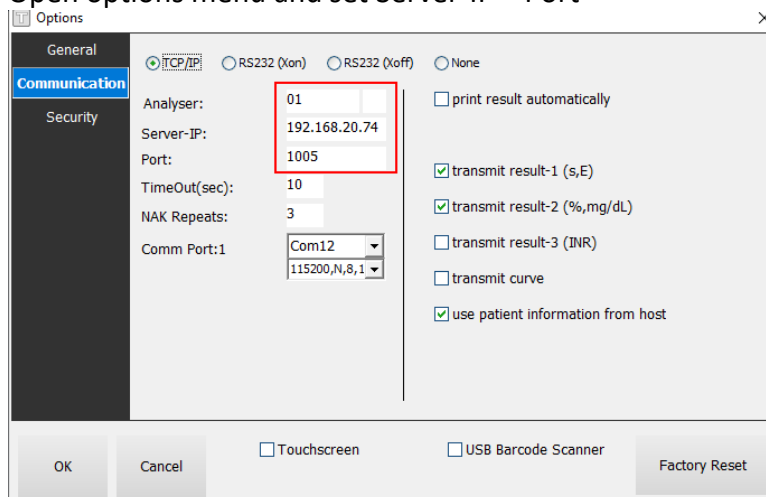
- Open options menu and set Com Port to “Auto”



- Close options menu and click on **OFFLINE**. Tecam should switch to **ONLINE**. If not, the open menu “help” and open RS232 log-file for more information

3. Connect to LIS

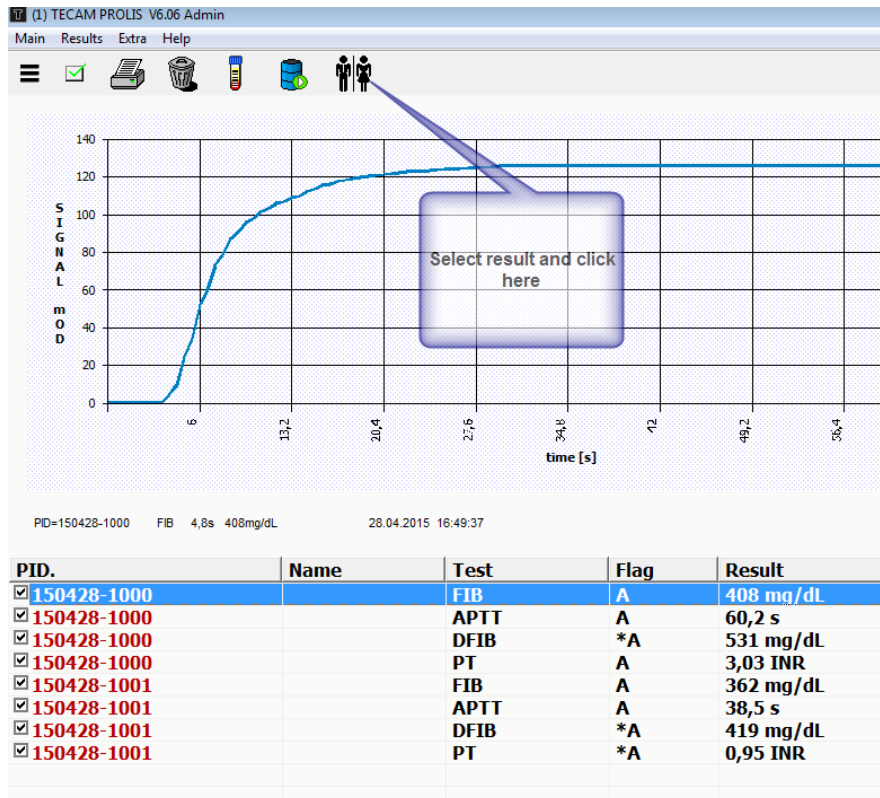
- Open options menu and set Server-IP + Port



- Close options menu and click on **LIS OFF**. Tecam should switch to **ASTM ON**. If not, the open menu “help” and open LIS log-file for more information

4. Receiving results

Run any clotting tests on instrument. TECAM will receive and display the results automatically



You can add patient information to result

The screenshot shows a dialog box titled 'Add new patient record'. It contains the following fields and controls:

- Patient-ID: 150428-1000
- Name: Mustermann, Max
- Date of birth: [Empty field]
- Department: [Empty field]
- Sex: [Empty field]
- Bed: [Empty field]
- ☐ QC
- Buttons: OK, Cancel, Sync

Manually or by LIS (SYNC)

5. Reviewing results

[Click here to open database](#)

[illegible]

- A filter bar helps to find results
- Click to report to create a PDF
- For review the reaction curve, you can select result(s) with left mouse button and click

here



- For review the calibration curve, you can select one result and click [here](#)

Calibration

- For QC, select one result and click [here](#)

QC