NanoPhotometer™ Pearl Unit Reset

DO NOT DISCONNECT THE USB OR POWER CABLE FROM THE INSTRUMENT UNTIL THE RESET HAS COMPLETED. OTHERWISE THE INSTRUMENT WILL NEED TO BE RETURNED FOR REPAIR!

Connect the NanoPhotometer™ Pearl to your PC via the provided USB cable and switch it on.

Go to **Control Panel** (classic view):

- System
- Hardware
- Device Manager
- and look for the COM-Port of the connected NanoPhotometer™ Pearl (Connections (COM and LPT))

Launch Hyperterminal:

- Start: Programs
- Accessories
- Communications
- Hyperterminal

Establish connection via the <u>defined Com-Port</u> of the NanoPhotometer™ Pearl with the following settings:

- Bits per Second: 115200
- Data Bits: 8
- Parity: None
- Stop Bits: 1
- Flow Control: Hardware

Please type the following commands into the Hyperterminal screen and confirm with the enter button (commands will not be visible on your PC!)

- Type "Control": Unit will response "E00" in Hyperterminal screen
- Type "File clrdir /": Unit will response "E00" in Hyperterminal screen
- Type "Release": Unit will response "E00" in Hyperterminal screen
- Switch off the NanoPhotometer™ Pearl, unplug it, wait for 10 sec and switch it on again.

If you have questions concerning the procedure, or if you experience any problems during the reset process, please contact your next Implen support team (support@implen.de).