# AIRPOINTER TEST BENCH QUICK START GUIDE

Power button for workstation PC & airpointer PC

Power switch for testing environment

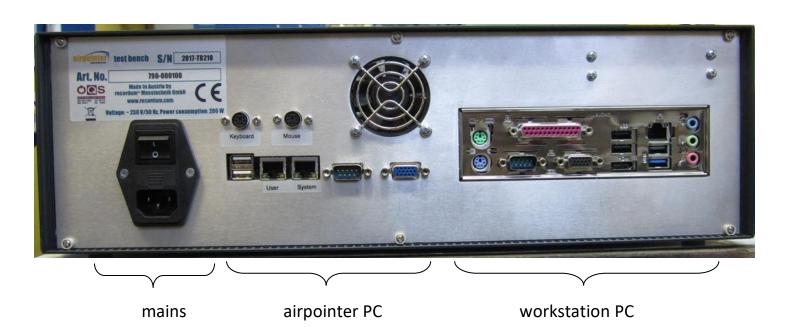
Pressure sensor

Airpointer test heach made in Austria

Airpointer PC

Power OFF button for airpointer PC

airpointer module connector



## 1) Connecting the airpointer test bench



Connect workstation PC and airpointer PC "User interface" via network cable.

#### 2) Starting up

Turn on main power supply and press the power button (PC ON/OFF)

By pressing the power button, airpointer PC and workstation PC are powered up at the same time.

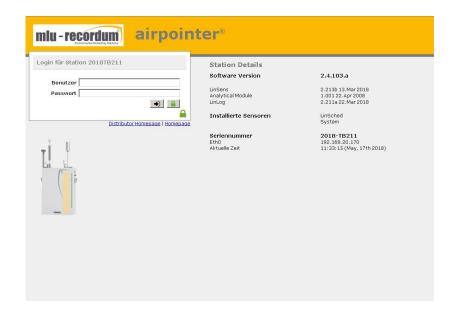
### 3) Connecting airpointer module

Connect DC-power cable (10-pin MiniFit),
AC-power cable (4-pin MiniFit),
ground cable and flat cable to the
"MODULE CONNECTOR"

Now you can switch on the power for the testing environment



Start your browser and log in to the airpointer-PC (172.17.2.140)



Set up correct module

Therefore go to:

Setup →

Configuration →

**Hardware** 

airpointer = **Configuration - Hardware** Rules & Actions System Info Default 💌 System Maintenance Main Configuration ! Extras Configuration
Board Parameter Typical Configuration ! Aux Configuration ! Calibration Parameters Main Configuration O3SensorOn [on/off] System Parameters
Hardware
Calculation and Timing On Off 03 Sensor on/off
COSensorOn [on/off]
CO Sensor on/off
NOxSensorOn [on/off] On Off Customer/Station
S & SLA Settings C On C Off NOx Sensor on/off SO2SensorOn [on/off] Options
AQI Settings On Off H2SSensorOn [on/off]
Extension to SO2 module
H2SBenchOn [on/off] On Off On Off Synchronization
Features PartSensorOn [on/off] On Off ⇔ Standards MultiPM\_On [on/off] On Off 🗉 🛅 LinLoq NH3SensorOn [on/off] LinOut On Off Communication sensor on/off
MultiGas\_1\_on [on/off] On Off 🗉 🛅 User Administration Board on/off MSM 1 [on/off] On Off SampleFilterBoard [on/off] On Off SampleFilterHeater [on/off] On Off Filter heater on SampleFilter Board WaterTrap [on/off] On Off on/off miniGC [on/off] On Off miniGC Save.

Save changes and restart the linsens, therefore go to:

System Maintenance →

Service Manager →

The Lins  $\rightarrow$ 

Force-restart →

**Execute** 



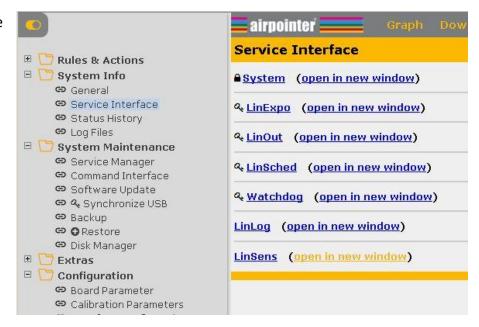
Now open the linsens interface

Therefore go to:

System Info →

Service Interface →

LinSens



#### 4) Power off

To power off the testbench, you must first shutdown the airpointer-PC with the Power OFF button for airpointer PC.

Wait for shut down of the airpointer PC. (1 min.)

Now you can shut down your workstation-PC with the PC ON/OFF button.