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Advanced Instruments Osmo1 Instructions

The document describes the connection and labeling of the meter, to work with the Zafena POC-Workstation. Physical connection is through ethernet network cable.



Cable product codes:

- 1x **ZAF-520-16** (7-port USB-hub)
- 1x **ZAF-520-14** (USB to Ethernet adapter)
- 1x **ZAF-520-15** (5-port switch)
- 2x **ZAF-509** (Ethernet cable)

Note that you will only need one “USB to Ethernet adapter” and one “5-port switch” for up to four (4) ethernet connected meters.

Instructions

- A. The Zafena POC-Workstation must be powered on and connected to a network through cable or wifi.
- B. Connect the ZAF-520-16 (7-port USB hub) to a power outlet and then its connecting cable to one of the POC-Workstation's four USB ports.
- ATTENTION! The next step requires that the POC-Workstation is already powered on and connected to a network via cable or wifi.**
- C. Connect the ZAF-520-14 (USB to Ethernet) to one of the USB ports on the USB hub.
- D. Connect the power adapter to ZAF-520-15 (5-port switch) and connect both ZAF-509 (Network Cable) to the switch.
- E. Connect ZAF-509 (Network cable) to ZAF-520-14 (USB to Ethernet) and the other end into the 5-port switch.
- F. Connect the ZAF-509 (Network cable) to the network socket on the instrument and the other end into the 5-port switch.

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Instrument-tag: LMC-AOS1

Print and stick the instrument tag onto or next to the instrument.



Communication settings

1. From the Settings menu, select LIS/LAN.
*The system prompts you to log in.
User: Admin
Pwd: password*

2. Type in the LIS server address and port:
IP: **172.16.1.1**
Port: **8888**



3. Choose "**Client**" mode.
4. Choose to send results "**Automatically**"
5. Set LIS mode to "**Bidirectional**"
6. Tap the **Save** button.
7. Tap the LAN tab and check that the instrument is set to "**DHCP**"
8. Tap **Save** and then Exit to come back to the start screen.

