

Alnor 8650 and 8555 CompuFlow meters with Mitec analysis software

Alnor 8650 is a combined temperature/humidity/CO2 meter with logging function that also calculates dewpoint and wet temperature. Alnor 8555 is a thermo-anemometer with logging function that measures velocity/humidity/temperature. Both instruments can be used with **Mitec Monitor** and **WinLog** analysis software version 1.90 and later.

*Refer to Alnor's user manual for description of the function and operation of the instrument.
Refer to Mitec's user manual for WinLog and Monitor for description of the software.*

Settings in Alnor 8650 and 8555

Refer Alnor user manuals!

1. American date format is to be used. Switch no. 8 in the battery compartment = OFF.
2. Speed 9600 should be selected. Set speed using push buttons on the front.
3. Remember to remove old measurements using the DEL-button on the front..

Input measuring data to PC using program

1. Give the measurement a name

- Select the Measurement menu and then Configuration
- Press the button Add
- Enter your name for the measuring object, max. 8 characters
- Select logger family "Alnor"
- Click on "OK" and then "Close"

Tips! Go into Measurement Configuration again and select "Edit". Then select "Other". In the INFO field you can enter information about the measuring object such as address, telephone number etc. The INFO1 field is displayed in the scroll list when the object is opened, which makes it easier to identify objects.

2. Input measuring data to the computer

- Click on the menu Measurement and then Collect Data.
- Select measuring object to be input and then press OK.
- Data collection starts. Follow the progress on the screen.

3. Display the diagram

- Click on the Graph menu and then on New.
- Select printer in Page Layout and press OK.
- Select measuring object from the scroll list.
- Click on the sensors (1-5) that are to be displayed in the diagram (use the Ctrl-key)
- Click on "Generate".

Tips! The program has powerful functions for presentation of measuring data. The diagram can be modified in a variety of ways and different calculations can be performed. Read further in user manual!