

CLOSE MONITORING  
OF YOUR INSTALLATION

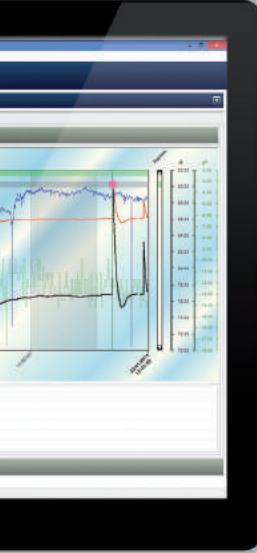


## Monitoring & Alerting IN REAL TIME

Compatible with Windows, AKIVISION software allows to configure, record and display data in real time, and also to process all data measured by KIMO transmitters and probes.

Version A AKIVISION software enables to configure all transmitters and modules of your installation, and to record and display measurements in real time.

Version E AKIVISION software easily enables to process, display, analyze and print all measured data.



### References & descriptions

Reference	Description
<b>AKIVISION</b> <b>AKIVISION E</b>	Version A + version E + safety key Version E for additional PC + safety key
<b>ML 120</b>	PC link module with USB/RS 485 connection
<b>MD 100</b>	8 4-20 mA / 0-10 V analogue inputs, RS 485 output
<b>MD 120</b>	6 Pt 100/Pt 1000 analogue inputs, RS 485 output
<b>MD 140</b>	6 NTC thermistance inputs, RS 485 output.
<b>MD 160</b>	8 thermocouple K, J and T inputs, RS 485 output
<b>MD 180</b>	16 digital inputs, RS 485 output
<b>MD 190</b>	7 inputs : Digital, Counter, Frequency, RS 485 output
<b>MR 100</b>	RS 485 input module, 8 relay outputs

GSM, wireless, ethernet modules...  
Please contact us to check availability.



Software



Link  
modules

Communication  
modules

Services

SET UP

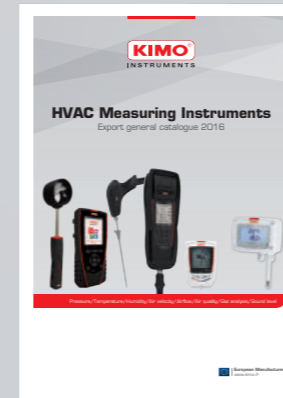
Our technicians can configure your equipment and set up your installation | Contact us!

TRAINING



### DISCOVER ALL OUR PRODUCT RANGES

on [www.kimo.fr](http://www.kimo.fr)



General catalogue



Sensors transmitters



Flue gas analysers



Dataloggers

### EXPORT SALES DEPARTMENT

KIMO represented worldwide



[www.kimo.fr](http://www.kimo.fr)



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**KIMO**<sup>®</sup>  
INSTRUMENTS



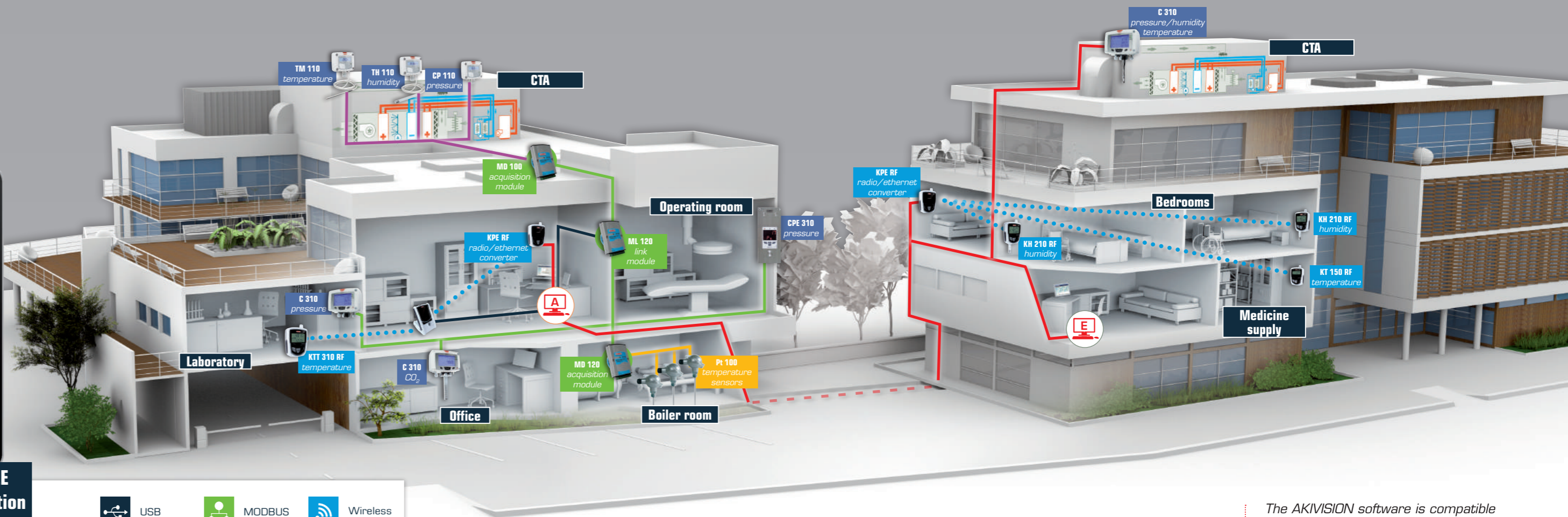
**AKIVISION**  
Data acquisition system

Pressure / Temperature / Humidity / Air quality / Air velocity / Airflow / Solar / Light



# AKIVISION DATA ACQUISITION SYSTEM

- Configure
- Record
- Display
- Exploit



## EXAMPLE of installation

In a hospital center

- USB
- Ethernet
- MODBUS
- 4-20 mA
- Wireless
- Pt100

## AKIVISION

AKIVISION data acquisition system was specially developed to monitor air movement conditions. It is perfectly suitable for process monitoring and control of air parameters in many fields.

TEMPERATURE

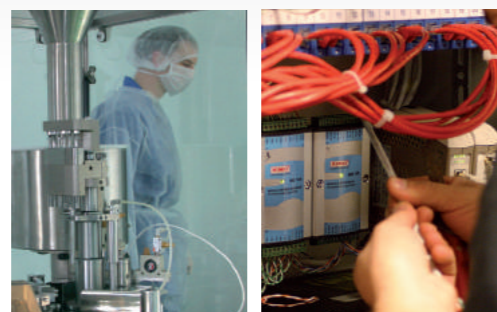
HUMIDITY

PRESSURE

AIR VELOCITY

AIRFLOW

AIR QUALITY



## A software ACQUISITION, DISPLAY & DATA PROCESSING

Enables to configure all transmitters and modules of your installation, and to record and display measurements in real time.

### CONFIGURATION OF INSTRUMENTS & MODULES

The software automatically searches for all instruments from the network (slaves) and displays them.

### USERS ACCES MANAGEMENT

Password secured access.

### CONFIGURATION OF ACQUISITION

Set up of measuring intervals, software alarms, and calculated channels



INTUITIVE  
Synoptic  
DISPLAY

The synoptic screen  
gives a global view  
in real-time of your  
installation

Visual graph linked  
with measurements  
points

Immediate  
identification of the  
alarms

## E software REMOTE DATA PROCESSING & DISPLAY

Enables to process, display, analyze and print all measured data.

You add channels, display the event log, insert comments, export your statistics and customize in a simple way your presentations.

- Graph analysis and data sharing between several users
- Real-time data processing via your network
- Printing of reports
- Your installation under close monitoring

The AKIVISION software is compatible with all of our ranges of transmitters, data loggers and temperature probes.

Find all solutions on our website.

[www.kimo.fr/akivision](http://www.kimo.fr/akivision)