Receivers

**Transmitters** 

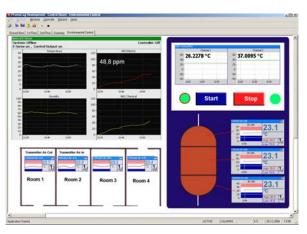
Software

**Applications** 

Temperature sensors

## PromoLog Data Acquisition system for wireless and wired transmitters

- Unlimited number of wireless channels
- Digital and bar displays
- Single and multi-trend displays
- Several data loggers
- Mathematical functions on channels
- Alarms to remote devices or mobile phones
- Remote access to/from other PromoLog software (Ethernet)
- DDE Server for Excel connectivity
- Nokeval SCL, Modbus RTU and Modbus TCP protocols



Design your user interface easily or select ready made from the library.

**PromoLog modules** 

Work-

station

Х

Χ

X

Χ

Х

Χ

X

Х

X

Χ

Server

Χ

Χ

X

Х

Х

Х

X

Х

Х

X

Χ

Х

Х

Lite

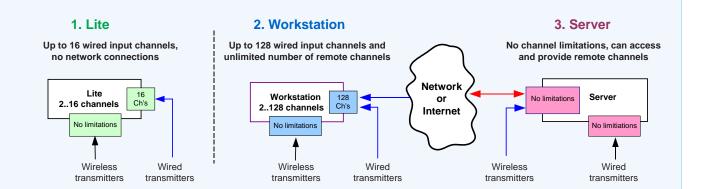
Х

Χ

X

Х

Х



**Functions** 

Modules

Wireless transmitters and receivers

Input channels (SCL, Modbus RTU)

Surveillance reporting and remote alarms

Digital/Bar/Trend graph display

User interface components

Data recording to file

Multi-trend displays

Mathematical module

Remote Access Client

Remote Interface Server Remote Access Server

Digital outputs

DDE Server

Analog outputs

## **Description of the PromoLog Software**

You can create a user interface of your own by picking up modules from the library and dragging them on the screen. You can insert your own ground plan as background, drawing or photo. You can create several window sheets individually and select them quickly by clicking with mouse. Several data loggers can be used at the same time. One of them can save data by transactions and the other one by timing. There are unlimited number of channels.

## Connections

The PromoLog software supports all Nokeval wireless and wired transmitters and indicators with serial output RS-485/232, using Nokeval SCL or Modbus RTU/TCP protocols. Transmitters, indicators and radio receivers are directly connected to the USB/ serial port of the host computer. For remote use, only the IP address and port number of the server need to be entered to access the remote channels. PromoLog saves data in ASCII format which is easy to read into spreadsheet software like Excel.

## Requirements

