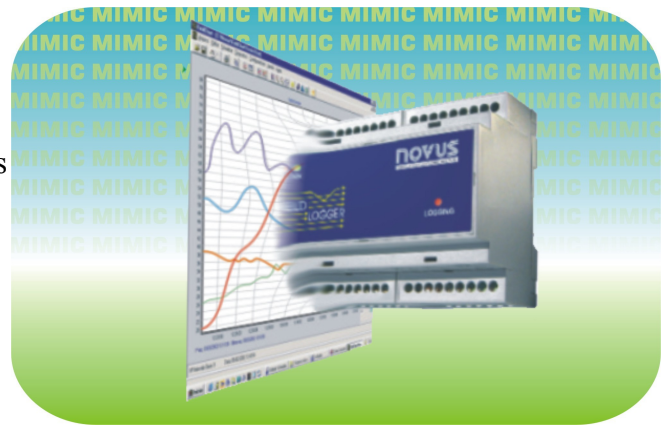


Data Acquisition, Recording & Supervision

(Field Logger)

This microprocessor based data acquisition & recorder from Novus can handle any analog input & will operate as an RTU linked to a PC for on line recording & supervision or as a stand alone data logger with real time clock & data memory.

DIN rail compatible, it has 8 universal channels that will accept different input sensors at the same time & can be easily expanded.



(Field Chart)

This is a Windows 98, 2000 & XP compatible software which performs the communication & data treatment for the **Field Logger** Virtual Recorder.

This easy-to-use intuitive system does not require previous user training. The practical configurator module performs the setup of the **Field Logger** parameters & allows the user to check general status. The main module collects data to the PC, displays the data in both digital & graphic formats in batches or in real time & provides trend & historical views.

It can zoom in & out, superimpose or link graphs in one screen, print graphs or lists & export to spreadsheets or word processors. **Field Chart** will support up to 8 **Field Logger** units & the Novus family of controllers & DPM's simultaneously when connected on line, thus plotting up to 64 analog channels.

HI & LOW alarms can be set for each channel & their values will be displayed on the screen whenever an alarm becomes active.