

Starlight STARLIGHT

Easy to use, cost-effective monitoring and management software

For Windows 9x , 2000 with XP

Language: English, Italian

Starlight (STARLIGHT) It is from a Elcontrol The new cost-effective software that can provide the most important features needed to achieve full control of relevant measurements of cost and power supply systems. It can have up to 128 More Elcontrol Analyzer network for data collection and management. It covers the whole range Elcontrol Instrument Series RS485 Serial port. Is a powerful new reporting tool, you can get a clear view of power consumption over time. Historical measurements and reports can be easily exported to Excel Table for further analysis.



Starlight (STARLIGHT) Configuration and comprises a run-time interactive applications. The interactive configurator provides an easy-to-use instrument network configuration. The first step: from ports available on the system and select the selected serial port communication parameters.

The second step: from simple tree, and the selected instrument model like the instrument used communication protocol name, to distinguish the load area and cost. Ready to proceed! Just a few clicks of the mouse you can configure the system.



Once the configuration of the network is completed, no longer requires access to the configurator. Runtime application Starlight (STARLIGHT) Is ready and set aside.

From now on, any operator can manage real-time data securely, without interfering with the system configuration.

"Active data" window displays all of the real-time measurements; There are two different display modes: 1) Comprising a read page from all measured values of the measured loads selected. Synthesis relevant set of readings separable four columns: the three-phase values, average and peak power measured value, with L1-L2-L3 Value.

Meter	V	I	W	VAr	VA	Cosφ	Ar-W
1. oficina	231.00	13.28	3.74k	2.27k	4.37k	0.88	3.73k
2. VFD-30K	0	0	0	0	0	0	0
3.	Disabled						
4.	Disabled						
5.	Disabled						
6.	Disabled						
7.	Disabled						
8.	Disabled						

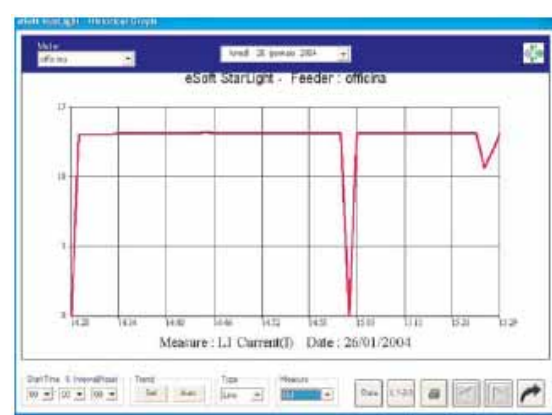
2) Spreadsheet table, while 52 Displayed on a bar 8 Instruments and real-time measurements.



"Activity Graph" function, the display was measured from any load up to 9 A selected value trend.

Time Stamp	V	I	W	VAr	VA	Cosφ	Ar-W	Ar-VA	Ar-W	Ar-VA
26/01/2004 13:30	231	13.2	3.74	2.27	4.37	0.88	3.73	4.36	3.73	4.36
26/01/2004 13:31	231	13.2	3.74	2.27	4.37	0.88	3.73	4.36	3.73	4.36
26/01/2004 13:32	231	13.2	3.74	2.27	4.37	0.88	3.73	4.36	3.73	4.36
26/01/2004 13:33	231	13.2	3.74	2.27	4.37	0.88	3.73	4.36	3.73	4.36
26/01/2004 13:34	231	13.2	3.74	2.27	4.37	0.88	3.73	4.36	3.73	4.36
26/01/2004 13:35	231	13.2	3.74	2.27	4.37	0.88	3.73	4.36	3.73	4.36
26/01/2004 13:36	231	13.2	3.74	2.27	4.37	0.88	3.73	4.36	3.73	4.36
26/01/2004 13:37	231	13.2	3.74	2.27	4.37	0.88	3.73	4.36	3.73	4.36
26/01/2004 13:38	231	13.2	3.74	2.27	4.37	0.88	3.73	4.36	3.73	4.36
26/01/2004 13:39	231	13.2	3.74	2.27	4.37	0.88	3.73	4.36	3.73	4.36
26/01/2004 13:40	231	13.2	3.74	2.27	4.37	0.88	3.73	4.36	3.73	4.36
26/01/2004 13:41	231	13.2	3.74	2.27	4.37	0.88	3.73	4.36	3.73	4.36
26/01/2004 13:42	231	13.2	3.74	2.27	4.37	0.88	3.73	4.36	3.73	4.36
26/01/2004 13:43	231	13.2	3.74	2.27	4.37	0.88	3.73	4.36	3.73	4.36
26/01/2004 13:44	231	13.2	3.74	2.27	4.37	0.88	3.73	4.36	3.73	4.36
26/01/2004 13:45	231	13.2	3.74	2.27	4.37	0.88	3.73	4.36	3.73	4.36
26/01/2004 13:46	231	13.2	3.74	2.27	4.37	0.88	3.73	4.36	3.73	4.36
26/01/2004 13:47	231	13.2	3.74	2.27	4.37	0.88	3.73	4.36	3.73	4.36
26/01/2004 13:48	231	13.2	3.74	2.27	4.37	0.88	3.73	4.36	3.73	4.36
26/01/2004 13:49	231	13.2	3.74	2.27	4.37	0.88	3.73	4.36	3.73	4.36
26/01/2004 13:50	231	13.2	3.74	2.27	4.37	0.88	3.73	4.36	3.73	4.36
26/01/2004 13:51	231	13.2	3.74	2.27	4.37	0.88	3.73	4.36	3.73	4.36
26/01/2004 13:52	231	13.2	3.74	2.27	4.37	0.88	3.73	4.36	3.73	4.36
26/01/2004 13:53	231	13.2	3.74	2.27	4.37	0.88	3.73	4.36	3.73	4.36
26/01/2004 13:54	231	13.2	3.74	2.27	4.37	0.88	3.73	4.36	3.73	4.36

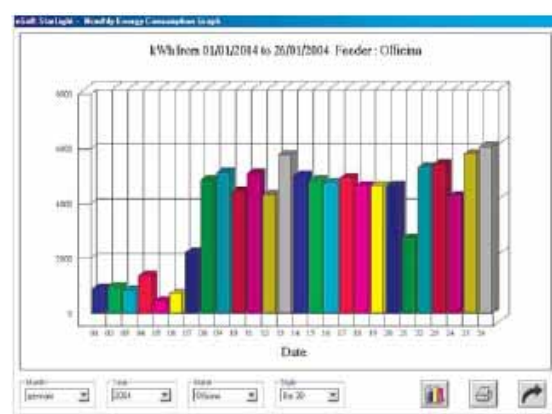
Historical data and the historical pattern: data can be stored or displayed as a trend graph in a spreadsheet format. Such information can be output to Excel Table.



"History Graph" display mode, all measurements with different graphic box has this model.

Date	Time	Energy
26/01/2004	13:30	3.74
26/01/2004	13:31	3.74
26/01/2004	13:32	3.74
26/01/2004	13:33	3.74
26/01/2004	13:34	3.74
26/01/2004	13:35	3.74
26/01/2004	13:36	3.74
26/01/2004	13:37	3.74
26/01/2004	13:38	3.74
26/01/2004	13:39	3.74
26/01/2004	13:40	3.74
26/01/2004	13:41	3.74
26/01/2004	13:42	3.74
26/01/2004	13:43	3.74
26/01/2004	13:44	3.74
26/01/2004	13:45	3.74
26/01/2004	13:46	3.74
26/01/2004	13:47	3.74
26/01/2004	13:48	3.74
26/01/2004	13:49	3.74
26/01/2004	13:50	3.74
26/01/2004	13:51	3.74
26/01/2004	13:52	3.74
26/01/2004	13:53	3.74
26/01/2004	13:54	3.74

Report: Starlight (STARLIGHT) Contains a powerful report generation tool used easily understood. As long as a few mouse clicks is enough flexibility to generate, degree-day, monthly, yearly and with the rates / time shift and digital forms of energy consumption reports. Data in the report may be output to Excel Table.



Examples of flexibility graphical reports. Power consumption of a sector may be required in the period per one day is displayed.