

KD7 SCREEN RECORDER

FEATURES:



- Intuitive servicing - LCD TFT 5.7" screen, with touch panel.
- Data archiving on CompactFlash card, capacity up to 4 GB.
- IP65 protection grade on the front panel.
- Up to 24 measuring channels.
- 12 analog inputs (programmable and standard).
- 6 or 32 alarms outputs.
- 8 or 16 digital inputs.
- 4 or 8 analog outputs.
- Visualization of measurements in digital form, analog indicators, diagrams, bargraphs.
- RS-232, RS-485 and USB serial interfaces.
- ETHERNET communication, WWW and FTP server, MODBUS SLAVE TCP/IP.
- MS Windows® CE operating system.
- PC softwares: KD7 SETUP, KD CHECK, KD CONNECT, KD ARCHIVE.
- Diversified user's access rights.
- Menu available in various language versions.

INPUTS:



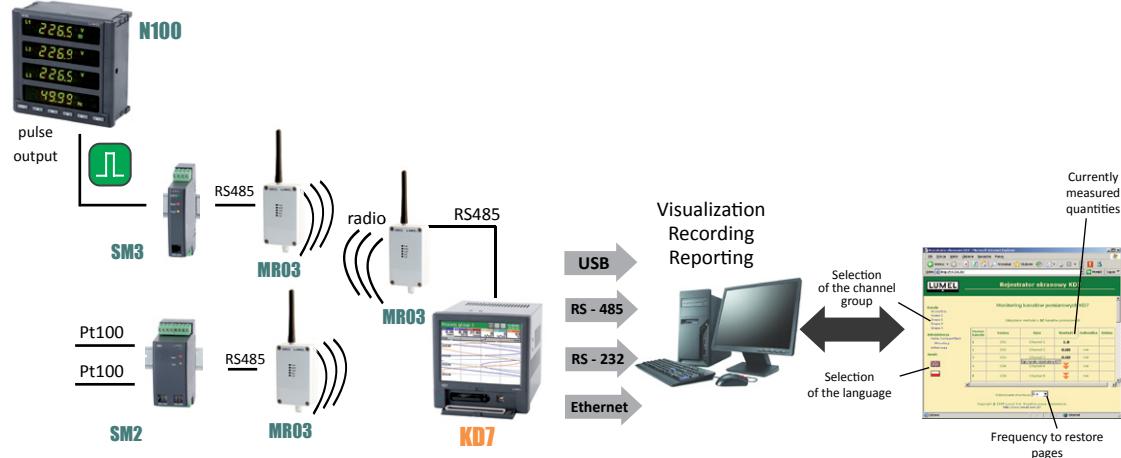
OUTPUTS:



GALVANIC ISOLATION:



EXAMPLE OF APPLICATION

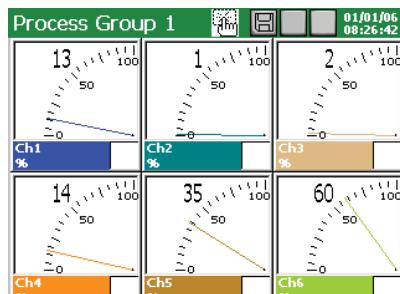
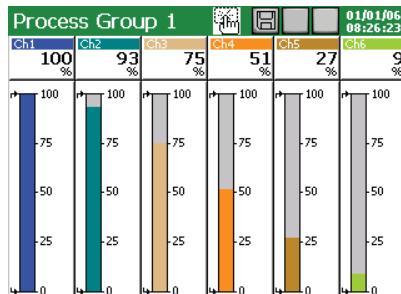
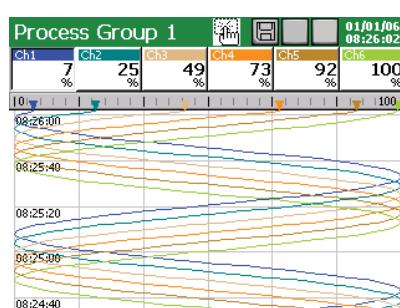
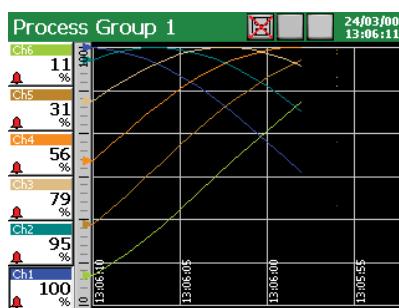


System of measurement, control and recording of temperature and energy with wireless communication.

EXAMPLES OF MEASURING DATA PRESENTATION

Various forms of data display:

- linear diagrams,
 - digital indicators,
 - analog views,
 - bargraphs,
 - tables and others.
- (manual and automatic switching between screens.)



Export department:
Tel.: +48 68 45 75 139 /
/276/ 386
Fax: +48 68 32 54 091
e-mail: export@lumel.com.pl

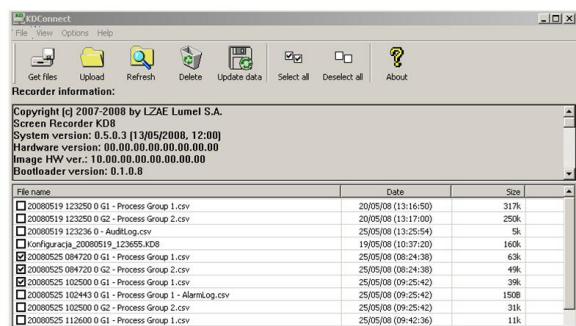
LUMEL S.A.
ul. Sulechowska 1
65-022 Zielona Góra
POLAND
WWW.LUMEL.COM.PL

KD7 SCREEN RECORDER

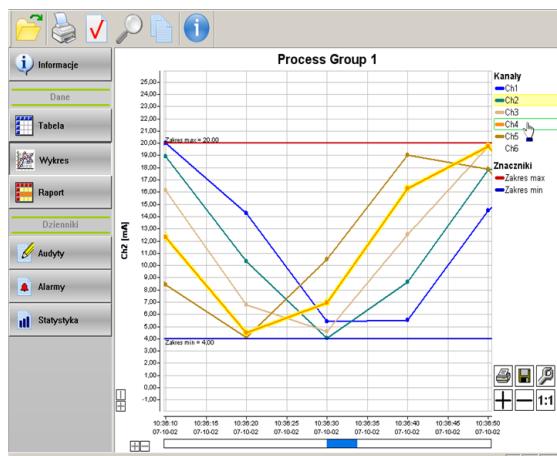
**SOFTwares
ASSISTING THE
KD7 RECORDER
WORK:**

KD CONNECT

Software destined for the communication between the recorder and the PC computer through the USB interface in order to download archive data and record/erase on the CF card.



Downloading and erasing of archive data by means of the PC computer - KD CONNECT.



Review of archive data through the PC computer - KD ARCHIVE.

KD CHECK

Software destined to verify the digital signature in archive data stored in text format.

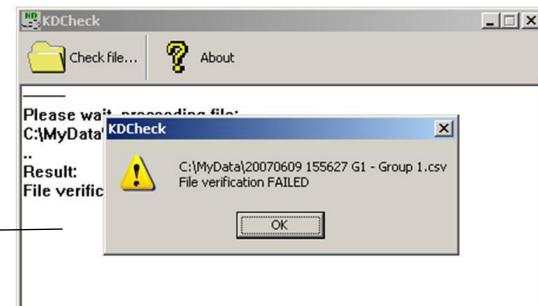


KD7 configuration through the PC computer -KD SETUP.

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Tel.: +48 68 45 75 139 /
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Fax: +48 68 32 54 091
e-mail: export@lumel.com.pl

LUMEL S.A.
ul. Sulechowska 1
65-022 Zielona Góra
POLAND
WWW.LUMEL.COM.PL

Checking result:
incorrect file verification



Verification of the digital signature of text data - KD CHECK.

