

## USB PROGRAMMER, PD14

PD14  
PROGRAMMER UNIT USB

- USB programmer for any Lumel device with MODBUS
- Use with Lumel LPCon software



### PRODUCT DESCRIPTION

The PD14 programmer is destined to connect Lumel S.A. products to a PC computer in order to program settings by means of the PD11 program (transducers of P11 and P12 series) and the LPCon program (N20, N20Z meters, P20 transducer, SM1, SM2, SM3, SM4, SM5 modules and others). The PD11 software enables:

- work parameter change of the transducer P11 or P12,
- write, readout of set parameters in the transducer to a file of any optional name,
- two work modes of the program:
  - programming mode (edition mode connected with the simultaneous write of being changed parameters to the transducer),
  - edition mode (edition of transducer parameters with the possibility of their printing, readout or write to the file),
- readout of process parameters from the transducer (minimum, maximum, measured values, a.s.l.), calculated and registered parameters (only P12),
- erasure of minimal and maximal values,
- password protection of the access to transducer parameters,
- automatic memorization of the program configuration at its closure,

The PD11 program works in 2000/NT/XP systems.

#### The LPCon program enables:

- choice of the device for programming,
- readout and write of parameters from all or selected devices,
- readout and write of all parameters to the file,
- configuration of any optional device with MODBUS protocol, defined in the script in the textual file (an exemplary script is added to the program).

The LPCon program works in the Windows XP system.

The LPCon program is updated together with the expansion of the Lumel's offer. Updates of the software are accessible in our page under the address:  
[http://www.lumel.com.pl/pl/download/tools\\_programming](http://www.lumel.com.pl/pl/download/tools_programming)