

WEIGHT INDICATORS



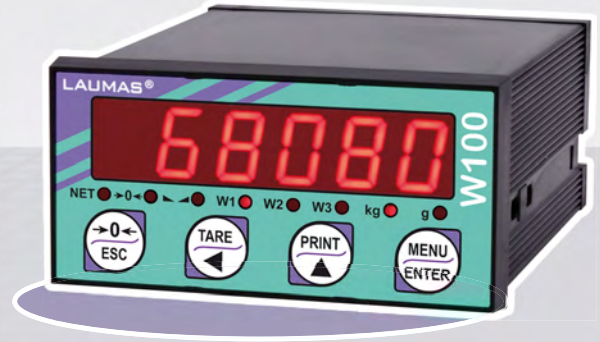
WEIGHT DISPLAY

FRONT PANEL mounting

W100

- Weight indicator with RS232 and RS485 ports for connection to PLC, PC, remote display, printer, multichannel transmitters and IoT gateway for data cloud.
- 3 logic inputs, 5 relay outputs with possibility to set 12 groups of setpoints.
- 1 load cell input: up to 8 (350 Ω) in parallel.

Option on request: analog output.



MODBUS RTU



Metric label support for approved version for legal for trade use.

“ All LAUMAS weight indicators can be used as remote displays with setpoints. ”

WEIGHING AND BATCHING

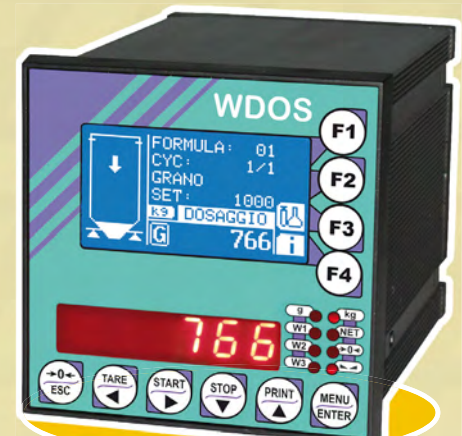
FRONT PANEL mounting

W200 - WDOS

- Single loading/unloading and multi-product batchings, up to 99 formulas.
- Weight indicator with RS232 and RS485 ports for connection to PLC, PC, remote display, printer, multichannel transmitters and IoT gateway for data cloud.
- 3 logic inputs, 5 relay outputs with possibility to set 12 groups of setpoints.
- 1 load cell input: up to 8 (350 Ω) in parallel.

Options on request:

- Analog output.
- Fieldbuses or industrial Ethernet.
- USB port for data storage on pen drive for processing on a PC (PROG-DB).



INDUSTRIAL PROTOCOLS



“ The indicators with a GRAPHIC LCD DISPLAY offer more comprehensive data readability. ”

MULTILANGUAGE SOFTWARE

WEIGHT DISPLAY

DESK, WALL and COLUMN mounting

WLIGHT

- Weight indicator with RS232 port for connection to PLC, PC, remote display, printer and junction box.
- 1 load cell input: up to 8 (350 Ω) in parallel.
- D-SUB connectors.
- Universal power supply.

Option on request: rechargeable batteries.

MODBUS RTU

Instrument
Manager
FREE



PORTABLE INDICATOR
with rechargeable batteries.



WEIGHING AND BATCHING IN THE BOX

WALL mounting

W200 BOX / EC

- Single loading/unloading and multi-product batchings, up to 99 formulas.
- Weight indicator with RS232 and RS485 ports for connection to PLC, PC, remote display, printer and multichannel transmitters.
- 3 logic inputs, 5 relay outputs with possibility to set 12 groups of setpoints.
- 1 load cell input: up to 8 (350 Ω) in parallel.

Options on request:

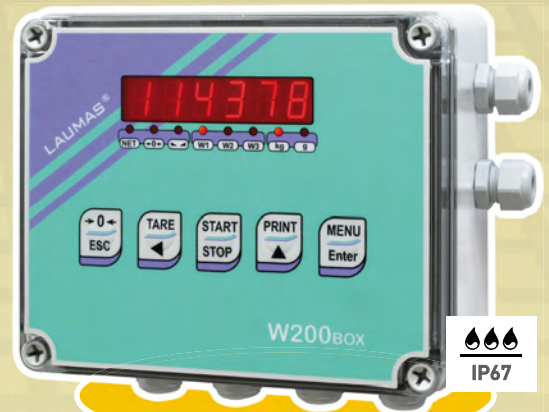
- Analog output.
- Fieldbuses or industrial Ethernet.

INDUSTRIAL PROTOCOLS

Instrument
Manager
FREE



Certifications for potentially
explosive atmospheres



IP67



IP64

EXTERNAL SELECTOR SWITCH
for selecting setpoint groups or
formulas; start and stop buttons.

WEIGHT DISPLAYS

DESK mounting

WTAB-R/-2G

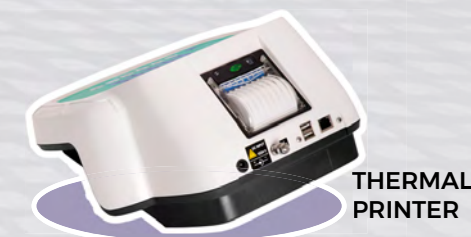
- Weight indicator with RS232 and RS485 ports for connection to PLC, PC, remote display, printer, multichannel transmitters and IoT gateway for data cloud.
- 3 logic inputs, 5 relay outputs with possibility to set 12 groups of setpoints.
- 1 load cell input: up to 8 (350 Ω) in parallel.
- D-SUB connectors.
- Universal power supply.

Options on request:

- Analog output.
- WiFi module.
- Fieldbuses or industrial Ethernet.
- USB port for data storage on pen drive for processing on a PC (PROG-DB).
- Thermal printer.
- Rechargeable batteries.

**INDUSTRIAL
PROTOCOLS**

**Statistical control of
pre-packaged goods.**



WiFi

PROG
DB

MULTILANGUAGE
SOFTWARE

**THERMAL
PRINTER**

WEIGHING AND BATCHING

DESK, WALL, FRONT PANEL and COLUMN mounting

WDESK-L/-G

- Single loading/unloading and multi-product batchings, up to 99 formulas.
- Weight indicator with RS232 and RS485 ports for connection to PLC, PC, remote display, printer, multichannel transmitters and IoT gateway for data cloud.
- 3 logic inputs, 5 relay outputs with possibility to set 12 groups of setpoints.
- 1 load cell input: up to 8 (350 Ω) in parallel.

Versions with cable glands, screw terminal blocks and D-SUB connectors.

Options on request:

- Analog output.
- WiFi module.
- Fieldbuses or industrial Ethernet.
- USB port for data storage on pen drive for processing on a PC (PROG-DB).
- Universal power supply or rechargeable batteries.



IP67

WiFi

MULTILANGUAGE
SOFTWARE

**Statistical control of
pre-packaged goods.**

**INDUSTRIAL
PROTOCOLS**

PROG
DB

Instrument
Manager
FREE

**ATEX
version**



WEIGHING AND BATCHING - STAINLESS STEEL

DESK, WALL, FRONT PANEL and COLUMN mounting

WINOX - R/-2G

- Single loading/unloading and multi-product batchings, up to 99 formulas.
- Weight indicator with RS232 and RS485 ports for connection to PLC, PC, remote display, printer, multichannel transmitters and IoT gateway for data cloud.
- 3 logic inputs, 5 relay outputs with possibility to set 12 groups of setpoints.
- 1 load cell input: up to 8 (350 Ω) in parallel.

Versions with cable glands, screw terminal blocks and D-SUB connectors.

Options on request:

- Analog output.
- WiFi module.
- Fieldbuses or industrial Ethernet.
- USB port for data storage on pen drive for processing on a PC (PROG-DB).
- Universal power supply or rechargeable batteries.



! Statistical control of pre-packaged goods.



Certifications for potentially explosive atmospheres

INDUSTRIAL PROTOCOLS



HYGIENIC VERSION



WEIGHT INDICATORS IN EXPLOSION PROOF BOX

WALL mounting



Certifications for potentially explosive atmospheres

ADPE W100
REMOTE DISPLAY



ADPE W200



INDUSTRIAL PROTOCOLS

INSTRUMENT MANAGER

Software for **managing parameters**.

- Serial connection via RS485
- Real time weight monitoring.
- Automatic firmware update.
- Saving configurations.



PROG-DB

Software for **data storage on PC**:

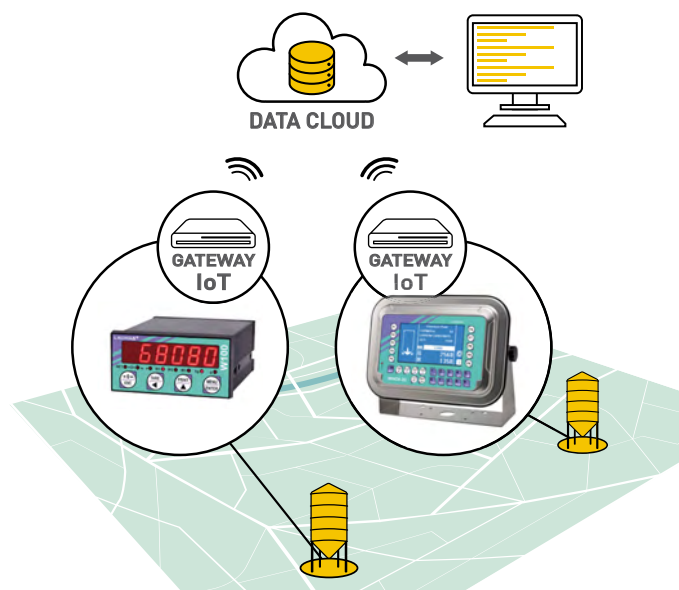
- weighings carried out;
- batching procedures;
- alarms.



CLOUD SOLUTION FOR WEIGHING SYSTEMS

- Networking of indicators for all applications in all industrial sectors.
- Connection to the data cloud via IoT gateway.
- Transmission and cloud storage of data from the weighing system: net and gross weight, total, counting result.
- Data visualization via internet browser and ERP connection.

SOFTWARE DEVELOPMENT ON REQUEST



OUR APPROVALS

LAUMAS weight indicators are approved in accordance with the parameters laid down by the most prominent national and international bodies, from which certification has been obtained.

We invite you to consult the product sheets on our website to find out more details on the specific certifications associated with the products presented in this brochure.




LAUMAS

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