PESODREN

DIGITAL BAG WEIGHING DEVICE



PESODREN™ is an automated electronic weighing device, designed to accurately measure urine output or other physiological fluids which are collected into dedicated bags.







FEATURES

PESODREN™ is an automated electronic weighing device, designed to accurately measure urine output or other physiological fluids which are collected into dedicated bags.

- Backlighted LCD graphic display (128 x 64 pixel) with continuous readout of:
 - Fluid volume collected into the bag
 - Total volume of fluid (patient's drain)
 - Total daily volume of fluid
 - Last 24 hours patient's drain
- Waterproof membrane keypad
- Fully automated internal battery management, with charge level indicator
- Automatic bag swap detection. Just replace the bag when needed!
- Print Data using a Portable **Bluetooth Printer**
- PAUSE function to suspend data acquisition
- Automatic bag tare
- Manages several types of bags
- External data print out capability
- Internal real time clock and alarms

PESODREN™ monitors the following operative conditions by actuating an acoustical and visual alarm:

- bag full
- low filling flow
- high filling flow
- battery low
- printer connection

Moreover the display can show also:

- Last load cell calibration date.
- Wireless optional capability to transfer data towards an external PC.







Pesodren™ bears the CE Marking; in fact it complies with the in fact it complies with the requirements of Directive 93/42/EEC (as amended by 2007/47/EC) for medical devices.

Lean Conformity Certificates.

Lean has established a **Quality Management System** for Medical Devices Design and development, manufacturing, distribution and service of electro-medical devices in accordance with:

UNI EN ISO 9001:2015 UNI EN ISO 13485:2012

Pesodren Product: PATENT # 1.350.356 Pesodren Name: TRADEMARK APPLICATION # MO2004C746

TECHNICAL DATA

External supply voltage 12 VDC, battery

Internal battery 6V Pb-gel, 4 days of data collection per battery charge

Resolution **Accuracy** Operating Temperature 10° ÷ 40°C

External Dimensions 260 x 180 x 100 mm WxDxH

> Weight 2,1 Kg

The informations of this document are only orientative. Lean may add to, change, or remove any part of these disclaimer at any time, without notice.

Manufactured by:

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