

AL-70542

Digital Organ and Diaper Scale with Stainless Steel Cover



- High reliability with protected electronics.
- Reliable weight determination.
- Easy to clean.
- Energy-saving automatic switch-off.

Precision for safety and health.

Medicine is precision work. Doctors and medical staff must be able to rely on the precision and functionality of their measuring devices. The organ and diaper scale AL-70542 is the perfect assistant. The reliable determination of the weight of organs is indispensable in many medical sectors. For example, the specific weight of an organ must be determined precisely in the pathological sector for scientific purposes or in forensic medicine when professional reports have to be drawn up. In paediatrics (especially in neonatology) weighing soiled nappies makes it possible to control the vital food intake of newborn and premature infants down to one gram. And in aesthetic and reconstructive surgery, the precise weight of tissue and other elements can be extremely important for the success of an operation.

High reliability with protected electronics.

The AL-70542 is as safe and easy to clean as is required in its area of application. As the display is slightly raised, it cannot be soiled by possibly leaking fluids. And the battery compartment and feet on the base have been sealed off in such a way that no fluid can seep into the scale and damage the electronics.



The stainless steel surface is tough and easy to clean.



Reliable measurement of the net weight.

The pre-TARE function makes it possible: The specific weight of organs or tissue can be measured easily and reliably, even in a container. When the function is activated, the additional weight of the container is first measured and stored and then automatically deducted from the combined weight value.

Meets all hygienic and economic requirements.

The AL-70542 has a robust surface of stainless steel which is easy to clean and thus meets all the hygiene demands made on a medical device. As the scale is battery operated, it can be used anywhere. And, to make sure that the battery lasts as long as possible, the automatic switch-off function guarantees low power consumption.

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Technical Data

- Capacity: 11 lbs / 5 kg
- Graduation: 0.05 oz < 6.6 lbs > 0.1 oz / 1 g < 3 kg > 2 g
- Dimensions (WxHxD): 10.4 x 2.1 x 10.4" / 265 x 53 x 265 mm
- Weight: 4.2 lbs / 1.9 kg
- Power supply: Batteries
- Functions: Automatic switch-off, Pre-TARE, TARE, HOLD, kg/lbs switch-over
- Material: Cover – stainless steel, base – black plastic material