

# NAPL

## WEIGHING INDICATOR



## Product Description

The NAPL Weighing Indicator is a device capable of fast and precise weighing. With its 22 mm, backlit 6-digit LCD screen, it is easy to use. It measures with 1/60,000 precision and offers three different unit options (Kg, Lb, Oz). Additionally, it features practical functions such as simple counting, full-capacity tare, and automatic shutdown after 10 minutes.

## Technical Specifications

Display Type	6-Digit LCD
Digit Height	22 mm
Capacity	3 – 300,000 kg
Verified Counting	1/3000 – 1/15000
A/D Conversion Method	$\Sigma$ -
A/D Conversion Speed	50 times/second
A/D Conversion Resolution	600
Non-Linearity	< 0.01% F.S
Input Signal Range	0 ~ 20 mV
Max. Net Input Signal	20 mV
Load Cell Supply	4 units of 350 ohm
Max. Load Cell Connection	4 wires
Operating Temperature	-10°C — 40°C
Storage Temperature	-25°C — 55°C
Humidity	≤ 85% RH
Power	DC 9V/1A, 6V/1.3Ah, DC 4.2V/0.5A 3.7V/2000mA Li-Battery, 4xAA Battery
Power Consumption	28mA (backlight on), 13mA (backlight off)
Calibration	Manual Calibration
Case Material	ABS
Dimensions (WDH)	185 * 100 * 50 mm
Net Weight	0.8 kg

## Application Areas

4 Load Cell Scales  
1 Load Cell Scales  
Platform Scales  
Animal Scales  
Milk Tanks  
Scales



**LPTSENS**  
Load Cell and Industrial Weighing Systems