NW01 Digital Meter Fuel Transfer Nozzle

The BE NW01 fuel transfer nozzle with electric meter is designed for Indusrtrial, Agricultural, Gas station and Household use. Easy to clean, install and maintain. For different measurement use, the meter comes with 4 unit options Liters(L) / Gallons(GAL) / Pints(PT) / Quarts(QT).

The battery inside can supply 9000hours operation approximately.

Technical Data

Connector: BSPT/ NPT1"
Max.Pressure:0.25Mpa
Flow:20-75L/min
Usage: Diesel, Kerosene, Gasoline
Working Temp.-10~+60℃
Battery: AAAsize×2
Stand-by time: 2years
LCD Display:6-digit
Weight(N/G): 1.3/1.4kg
Overall Dimensions: (cm)36×24×8

Functions

Reset to "0"
press "DISPLAY" for 1 second reset to zero.

Cumulative Total
Press "CALIBRATE" indicating the cumulative total fueling. When the cumulative total reaches a maximum reading 999,999, it will automatically reset to zero.

Calibration Adjustment
Press "CALIBRATE" and hold for 3 seconds, press "DISPLAY" or "CALIBRATE" for adjusting flow rate. E.g., When the meter shows 103L while the liquid dispensed is only 100L calculate the figure 103/100=1.0300. The computer display is programmed to return to stand-by mode after 5 seconds.

Units Switching
Press "CALIBRATE" and hold for 3 seconds, press "DISPLAY" for 5 times and then press "CALIBRATE" to select units Liters(L) / Gallons(GAL) / Pints(PT) / Quarts(QT). . The computer display is programmed to return to stand-by mode after 5 seconds.

Maintenance
The meter is virtually maintenance-free. However, it is important the rotor moves freely. Keep the meter clean and free of contaminants.

If the rotor does not turn freely, apply a penetrating lubricant on the rotor, shaft, and bearings. Remove any debris or deposits from the rotor using a soft brush or small probe. Be careful not to damage the turbine rotor or supports.

Replace batteries when "L Bat" is displayed on screen.

Note:
For the most accuracy, before using, make sure there is no air in the system and the pump meets the meter's minimum flowrate requirements