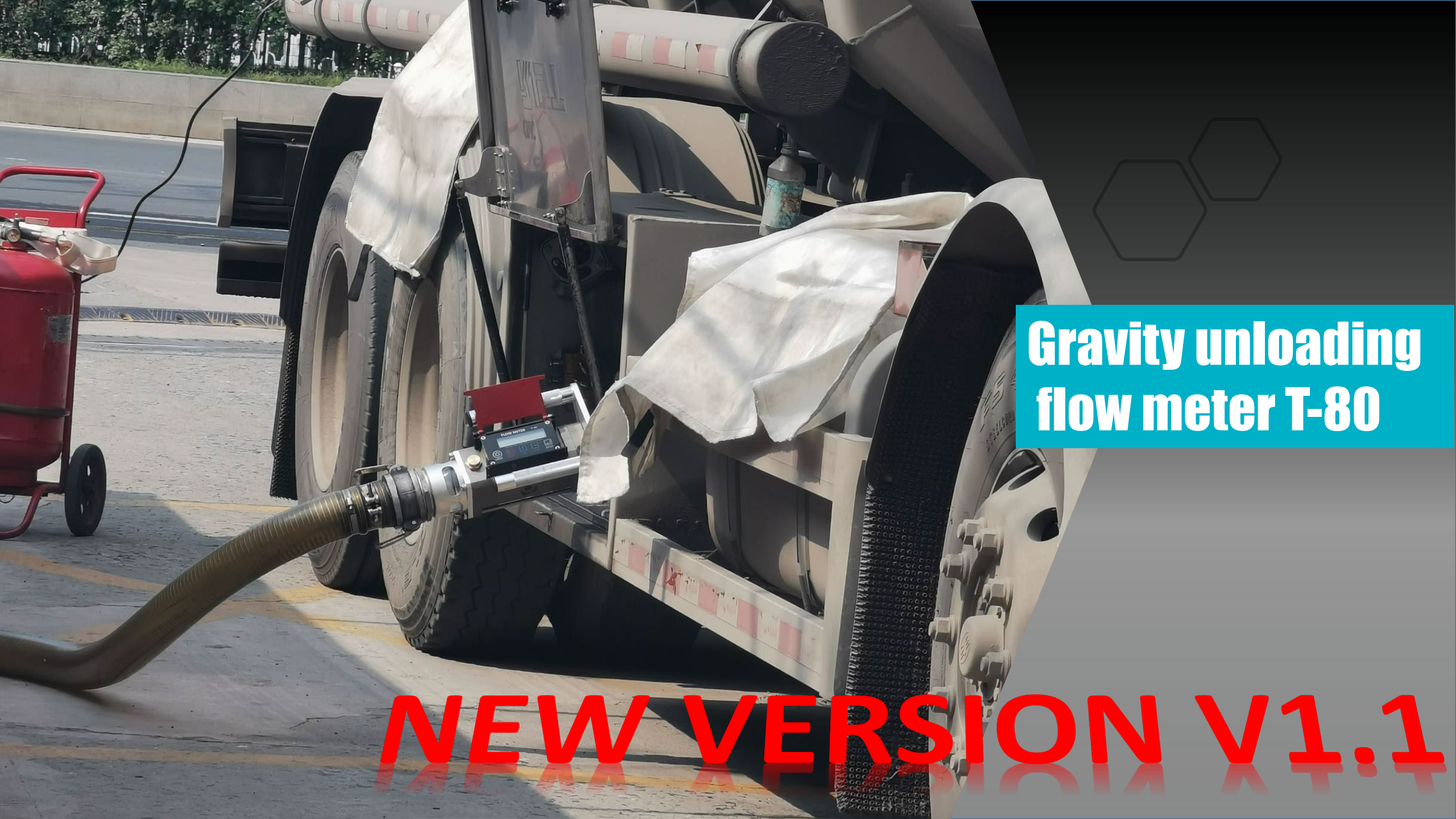


A large white truck is shown from a side-rear perspective. A gravity unloading system is attached to the side of the truck, featuring a flow meter T-80 and a red fire extinguisher on a cart. A large black hose is connected to the system. The truck has a large white tarp covering the rear section. The background shows a paved area and some greenery.

**Gravity unloading
flow meter T-80**

NEW VERSION V1.1

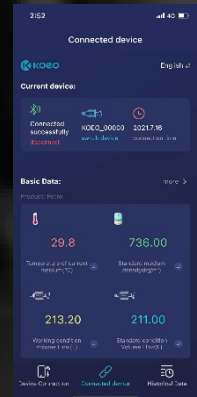
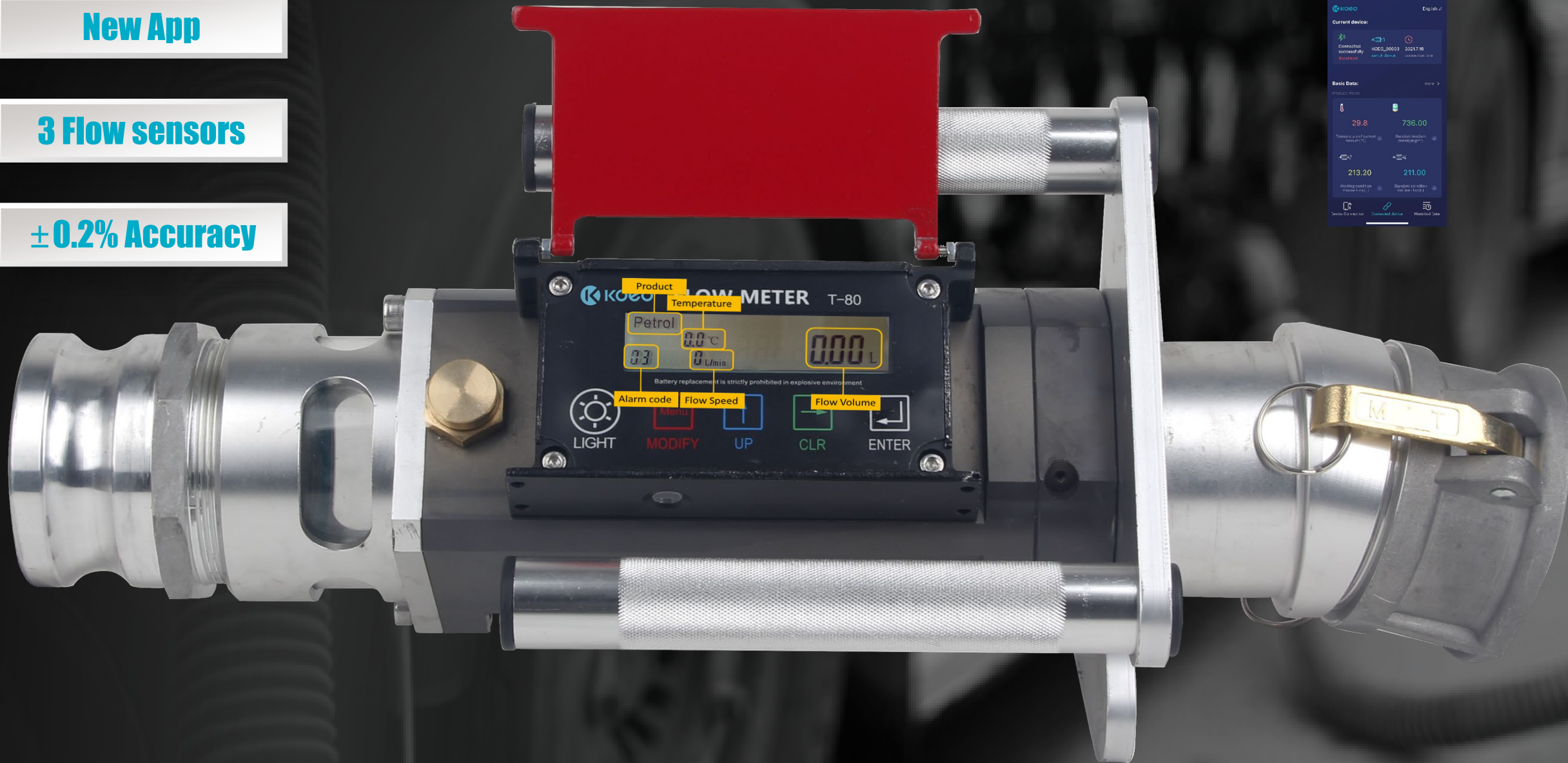
New LCD screen

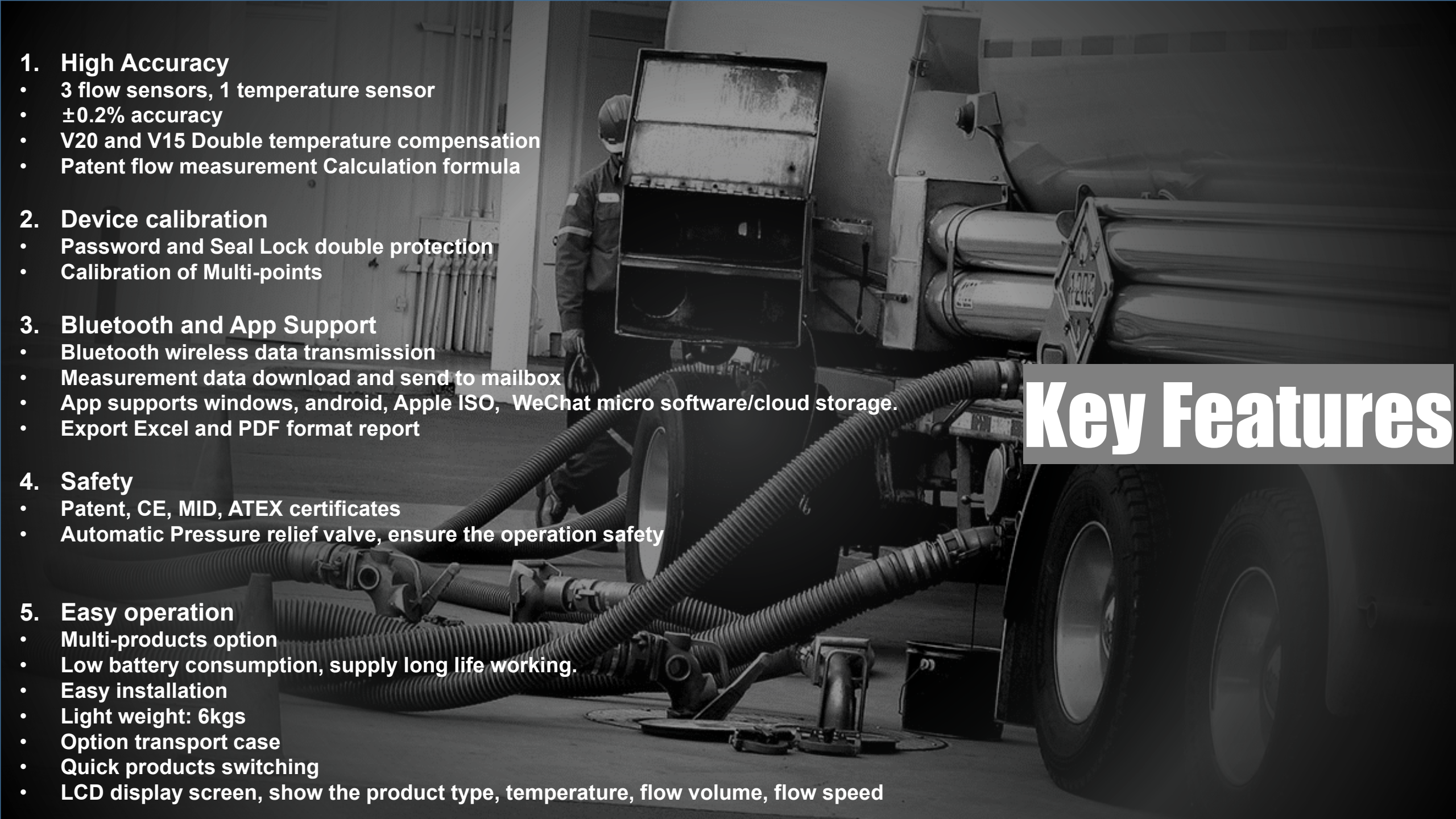
Automatic data saving

New App

3 Flow sensors

±0.2% Accuracy





1. High Accuracy

- 3 flow sensors, 1 temperature sensor
- $\pm 0.2\%$ accuracy
- V20 and V15 Double temperature compensation
- Patent flow measurement Calculation formula

2. Device calibration

- Password and Seal Lock double protection
- Calibration of Multi-points

3. Bluetooth and App Support

- Bluetooth wireless data transmission
- Measurement data download and send to mailbox
- App supports windows, android, Apple ISO, WeChat micro software/cloud storage.
- Export Excel and PDF format report

4. Safety

- Patent, CE, MID, ATEX certificates
- Automatic Pressure relief valve, ensure the operation safety

5. Easy operation

- Multi-products option
- Low battery consumption, supply long life working.
- Easy installation
- Light weight: 6kgs
- Option transport case
- Quick products switching
- LCD display screen, show the product type, temperature, flow volume, flow speed

Key Features

1. High Accuracy

4709731071 加油站进油核对单 000467

品种: 92号车用汽油(VIA) 日期: 离库时间: 到站时间: 卸入罐号: 02

提货单号	原发数量(kg)	原发视密度(kg/m3)	原发温度(℃)	原发标准密度(kg/m3)	原发体积修正系数	原发空高(mm)	原发油水总高(mm)	原发水高(mm)	原发升数(升)	实测空高(mm)	罐车体积(升)
0062965483	5674.7994	737.6	17.5			315			7693.6		
提货地点	验收数量(kg)	验收视密度(kg/m3)	验收温度(℃)	验收标准密度(kg/m3)	验收体积修正系数	验收空高(mm)	验收油水总高(mm)	验收水高(mm)	验收升数(升)	温差体积(升)	
栖霞油库											
损	重量(kg)										
溢	体积(升)										
承运单位	承运车号	商品质量、外观、感官验收情况									

第二联 加油站联

7693.6

Volume from Origin

The products are used by Chinese top 2 Oil companies



Volume Calibrated

1. High Accuracy

2 flow sensors upgraded

3 flow sensors



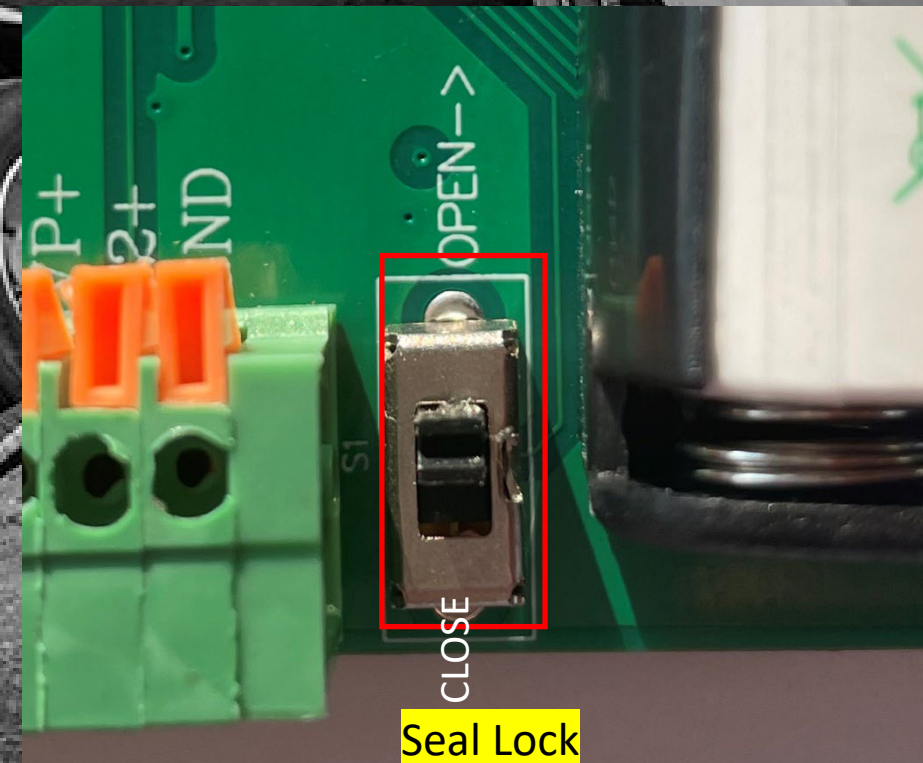
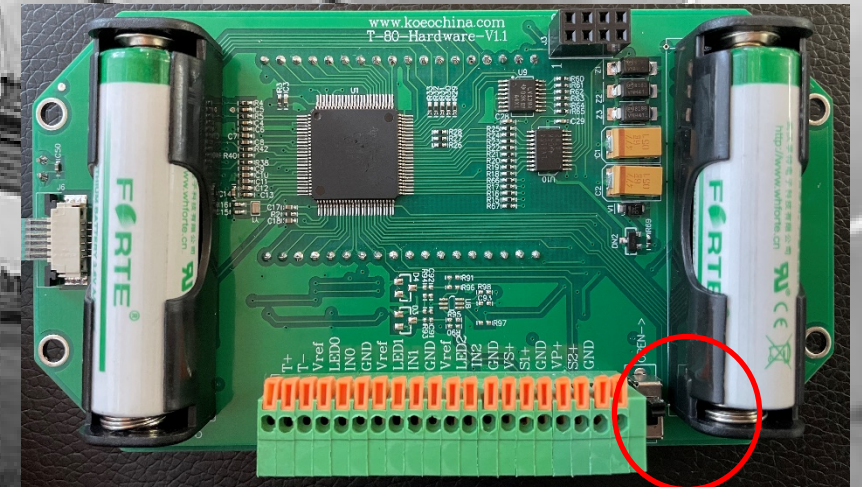
Temperature sensor
V15 and V20 temperature
compensation.



2. Device Calibration

NO.	DISPLAY CONTENT	REMARKS
P.300	Password	
P.301	Compensation method	0: No compensation 1: Temperature measurement, full pipe measurement, V20 or V15 compensation, oil flow meter 2: Temperature measurement without compensation
P.302	Temperature correction point 0.x	Set ADC measurement value of 1000Ω
P.303	Temperature correction point 0.y	1000Ω
P.304	Temperature correction point 1.x	Set ADC measurement value of 1500Ω
P.305	Temperature correction point 1.y	1500Ω
P.306	Clear total	Write 1 and confirm, clear the total
P.307	Number of pulse channels	1: single channel 2: double channel
P.308	Level sensor type	3: Three-wire level sensor 4: Four-wire level sensor

Password



2. Device Calibration

P.200	User flow correction factor	
P.201	Discharge flow coefficient	Pulse/L
P.202	Correction points	
P.203	Correction points 1 flow	Unit: L/min
P.204	Correction points 1 factor	
P.205	Correction points 2 flow	Unit: L/min
P.206	Correction points 2 factor	
P.207	Correction points 3 flow	Unit: L/min
P.208	Correction points 3 factor	
P.209	Correction points 4 flow	Unit: L/min
P.210	Correction points 4 factor	
P.211	Correction points 5 flow	Unit: L/min
P.212	Correction points 5 factor	
P.213	Correction points 6 flow	Unit: L/min
P.214	Correction points 6 factor	
P.215	Correction points 7 flow	Unit: L/min
P.216	Correction points 7 factor	
P.217	Correction points 8 flow	Unit: L/min
P.218	Correction points 8 factor	
P.219	Correction points 9 flow	Unit: L/min
P.220	Correction points 9 factor	
P.221	Correction points 10 flow	Unit: L/min
P.222	Correction points 10 factor	
P.223	Temperature under standard working conditions	Unit: °C
P.224	---	---
P.225	---	---

1 Pulse Calibration

10 Flow Speed Calibration

2 Temperature Calibration **V15** and **V20**

3. Bluetooth and App support



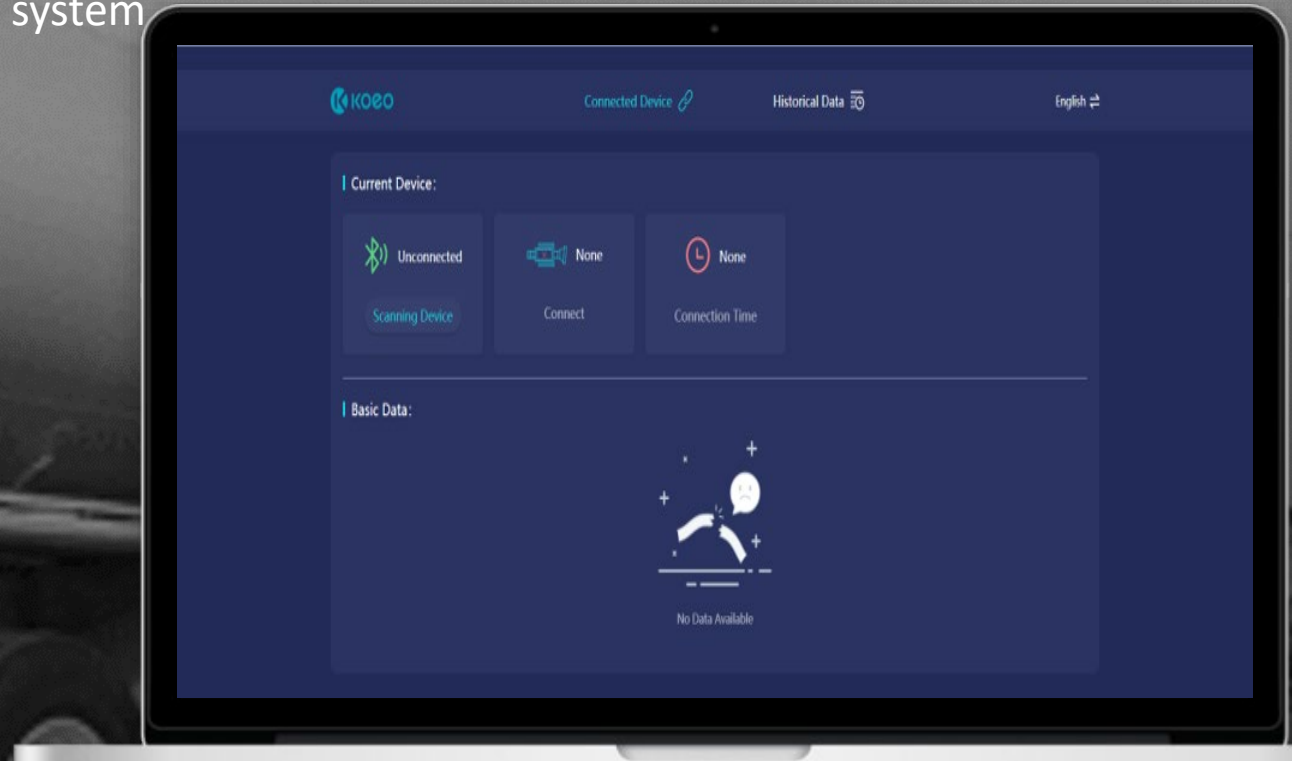
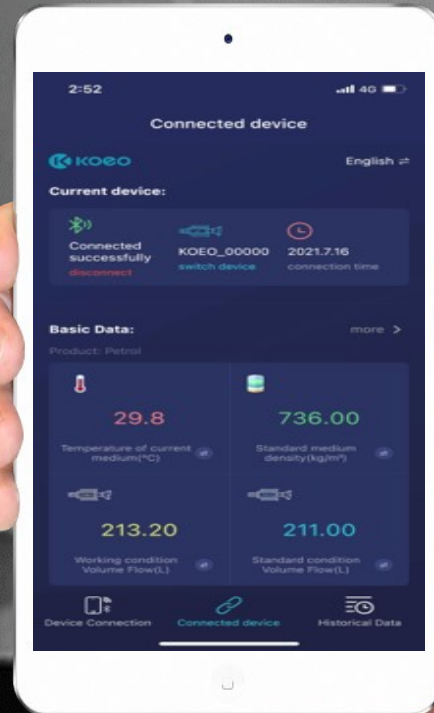
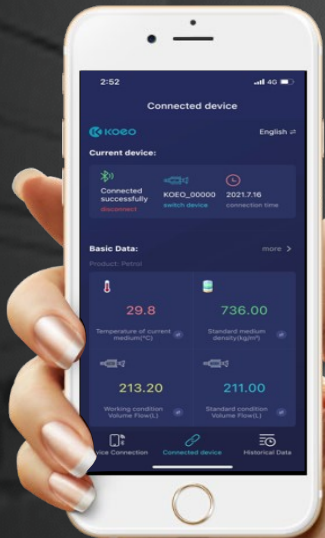
Bluetooth

Bluetooth wireless data read and transmission

Supports Mobile, Computer, Laptop, iPad and other devices with Bluetooth connection function

Android and iOS system need APK/ APP be download.

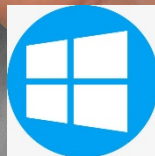
Free installation for Windows system



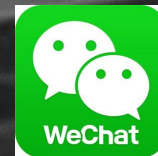
Android



iOS

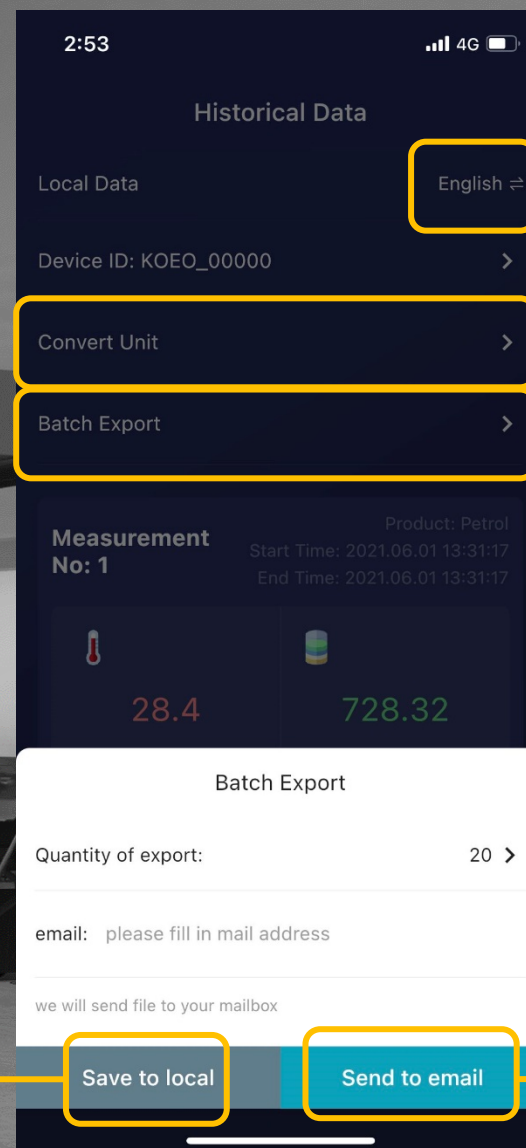
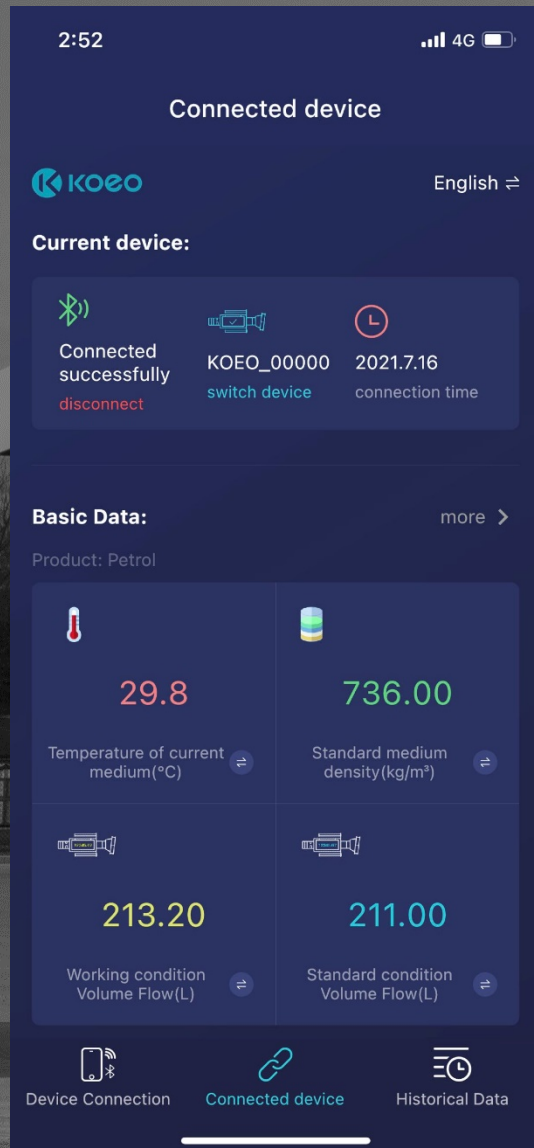


Windows



WeChat Micro software
and cloud storage

3. Bluetooth and App support



Multi-language

gal/Liter/m³; °C/°F;
lb/kg

Choose data quantity

Download to local device

Send to mailbox

3. Bluetooth and App support

Measurement No	Device ID	Start Time	End Time	Product	Temperature(°C)	Density(g/L)	Single accumulation of working condition(L)	Total accumulation of working condition(L)	Single accumulation of standard working condition(L)	Total accumulation of standard working condition(L)
1	KOEO_00000	2021.07.16 14:56:24	2021.07.16 14:57:06	Petrol	28.5	728.19	229.90	12597.10	227.40	12462.40
2	KOEO_00000	2021.07.16 14:56:23	2021.07.16 14:56:24	Petrol	28.7	728.04	0.00	12367.20	0.00	12235.00
3	KOEO_00000	2021.07.16 14:55:20	2021.07.16 14:56:04	Petrol	28.6	728.09	247.80	12367.20	245.10	12235.00
4	KOEO_00000	2021.07.16 14:54:40	2021.07.16 14:55:07	Petrol	29.1	727.63	303.30	12119.40	299.90	11989.90

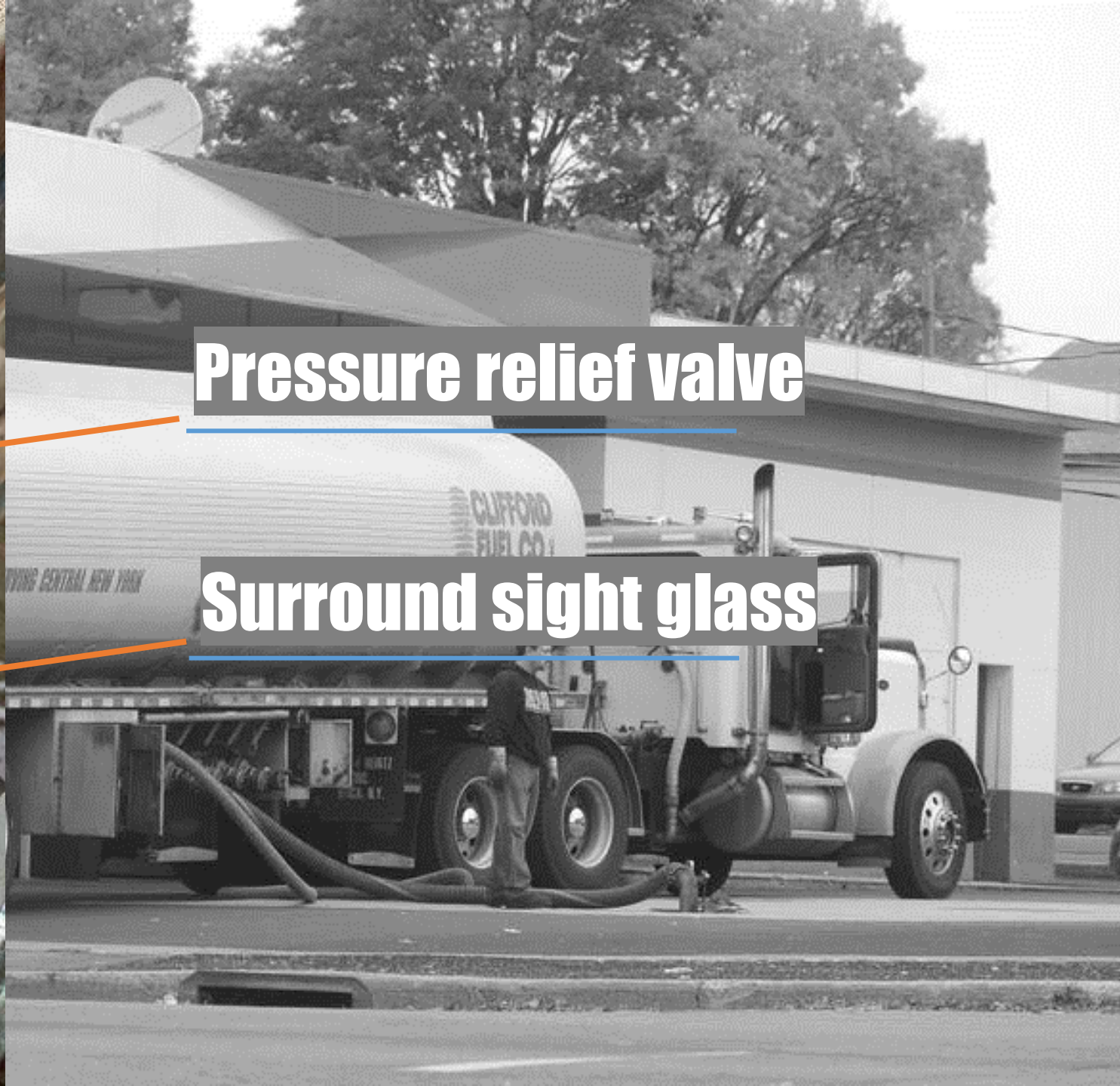


4. Safety



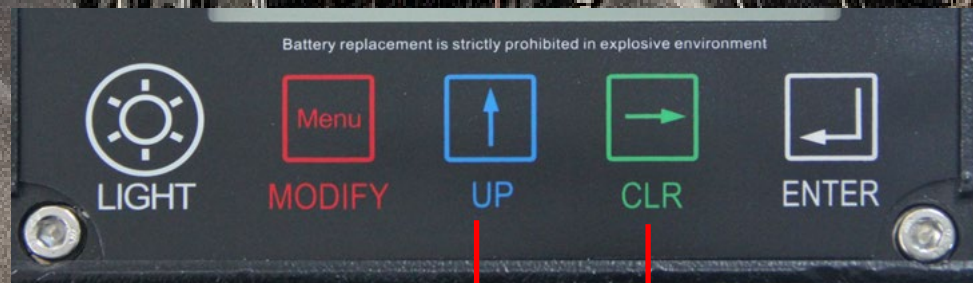
Pressure relief valve

Surround sight glass



5. Easy operation

Multi petroleum products



Gasoline

Diesel

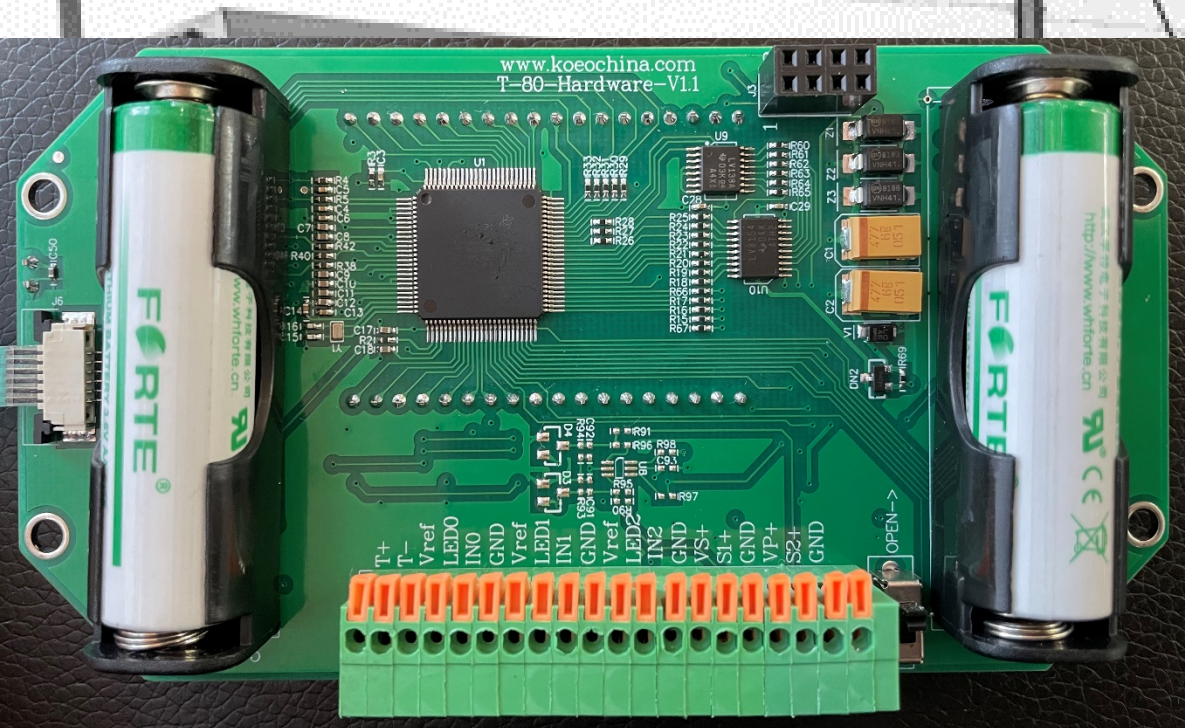
Kerosene

JET

Customized

Viscosity range
 $\leq 13 \text{mm}^2/\text{s}$

5. Easy operation



ER14505 (AA)

Nominal capacity: 2400mAh

Nominal voltage: 3.6V

Max. Constant current: 100mA

Max. Pulse current: 200mA

Weight: 19g

Operating temperature range: -55~+85 °C

Charging Type: Non-rechargeable

Nominal Voltage: 3.6V

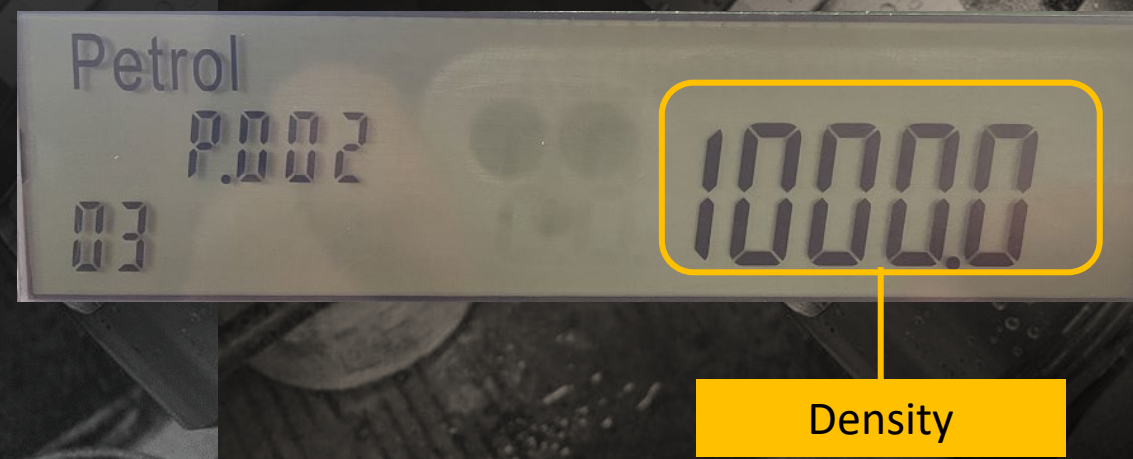
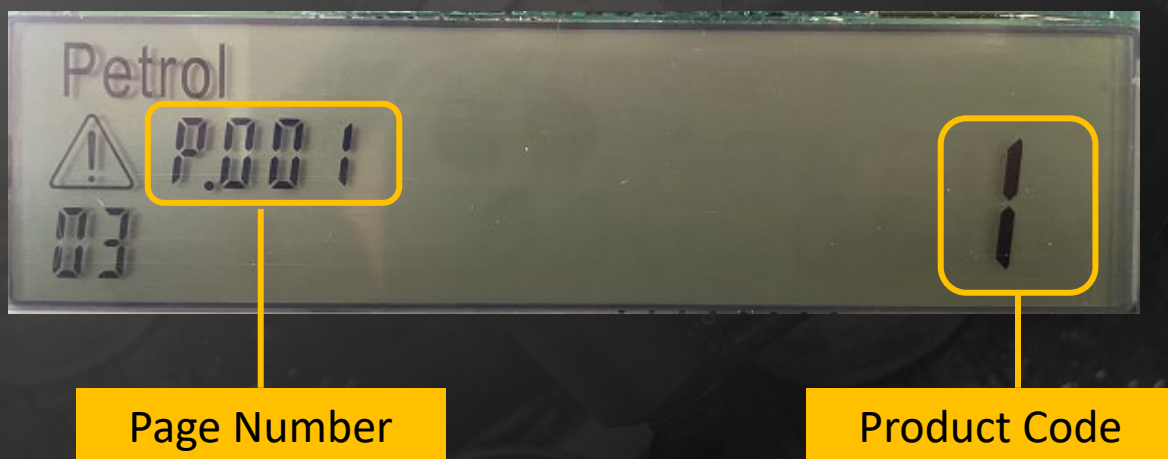
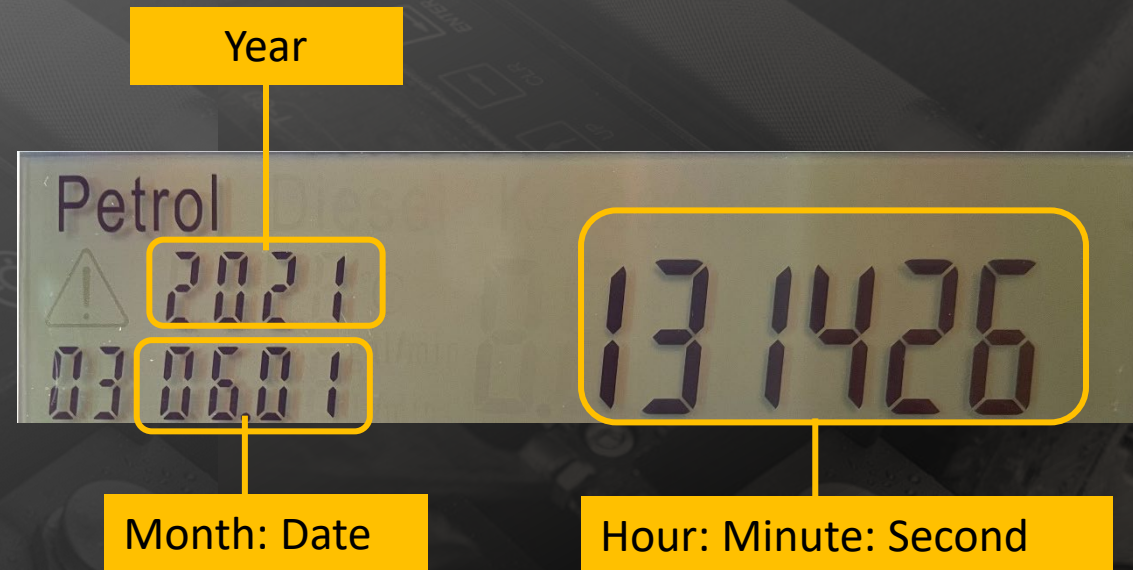
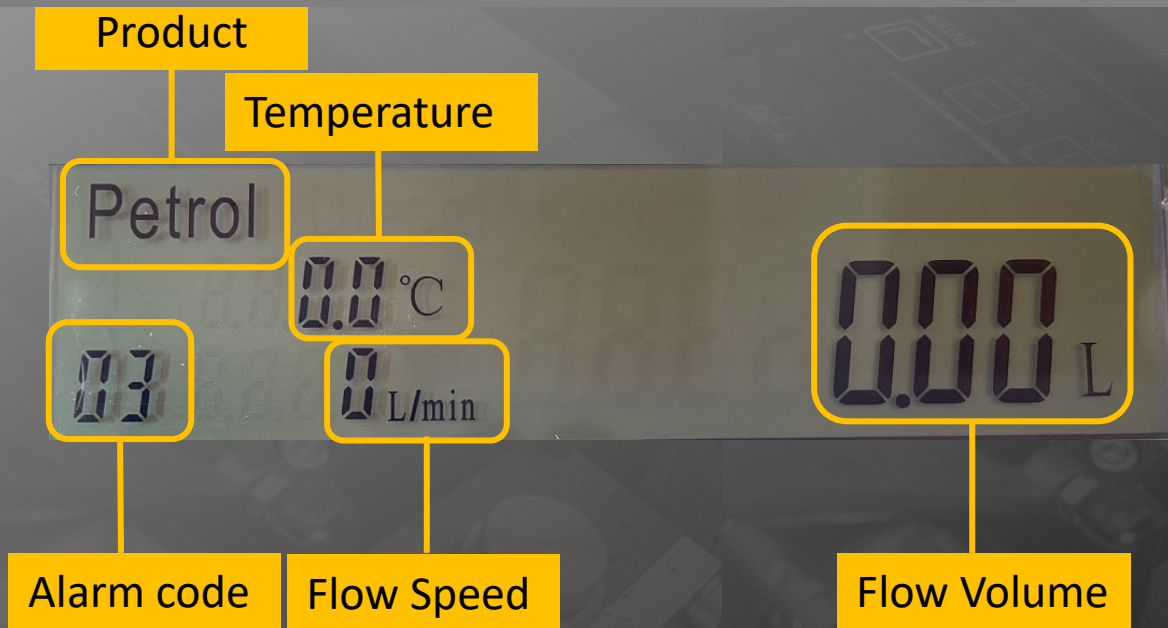
Battery Type: Li-SOCl₂

Battery Recycling: Recyclable

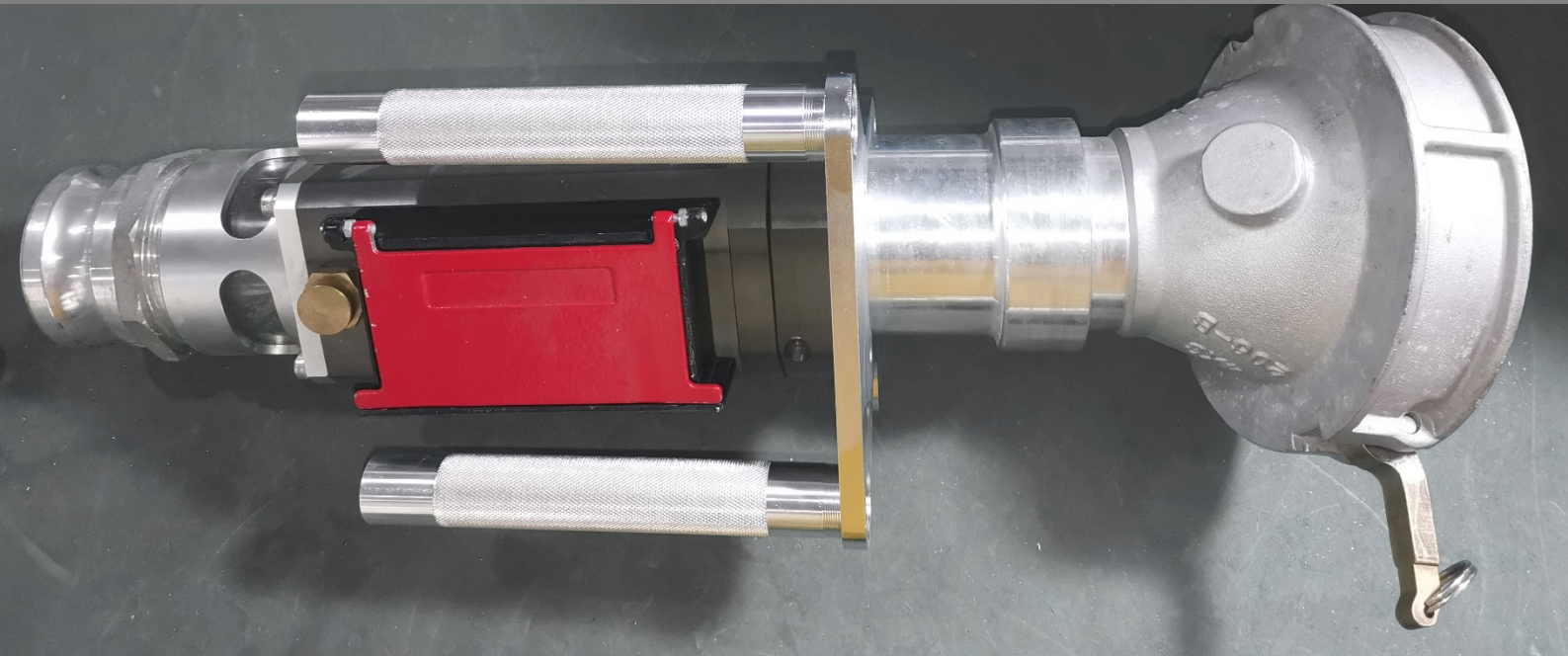
Size: AA

Certification: CE, UL, RoHS

5. Easy operation-LCD screen



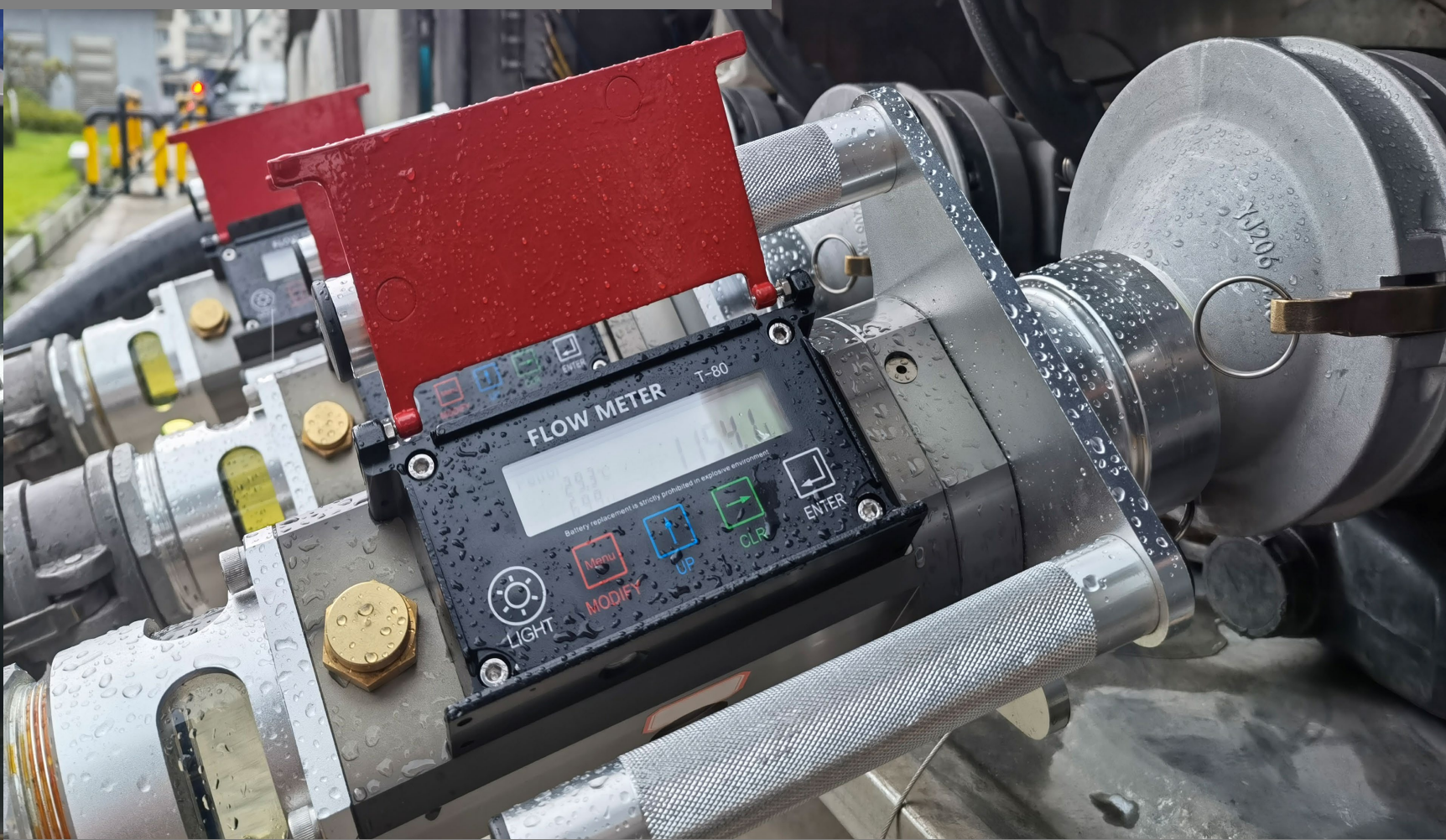
5. Easy operation-Connectors



**Supports
3" 4" 6"
Quick connector**

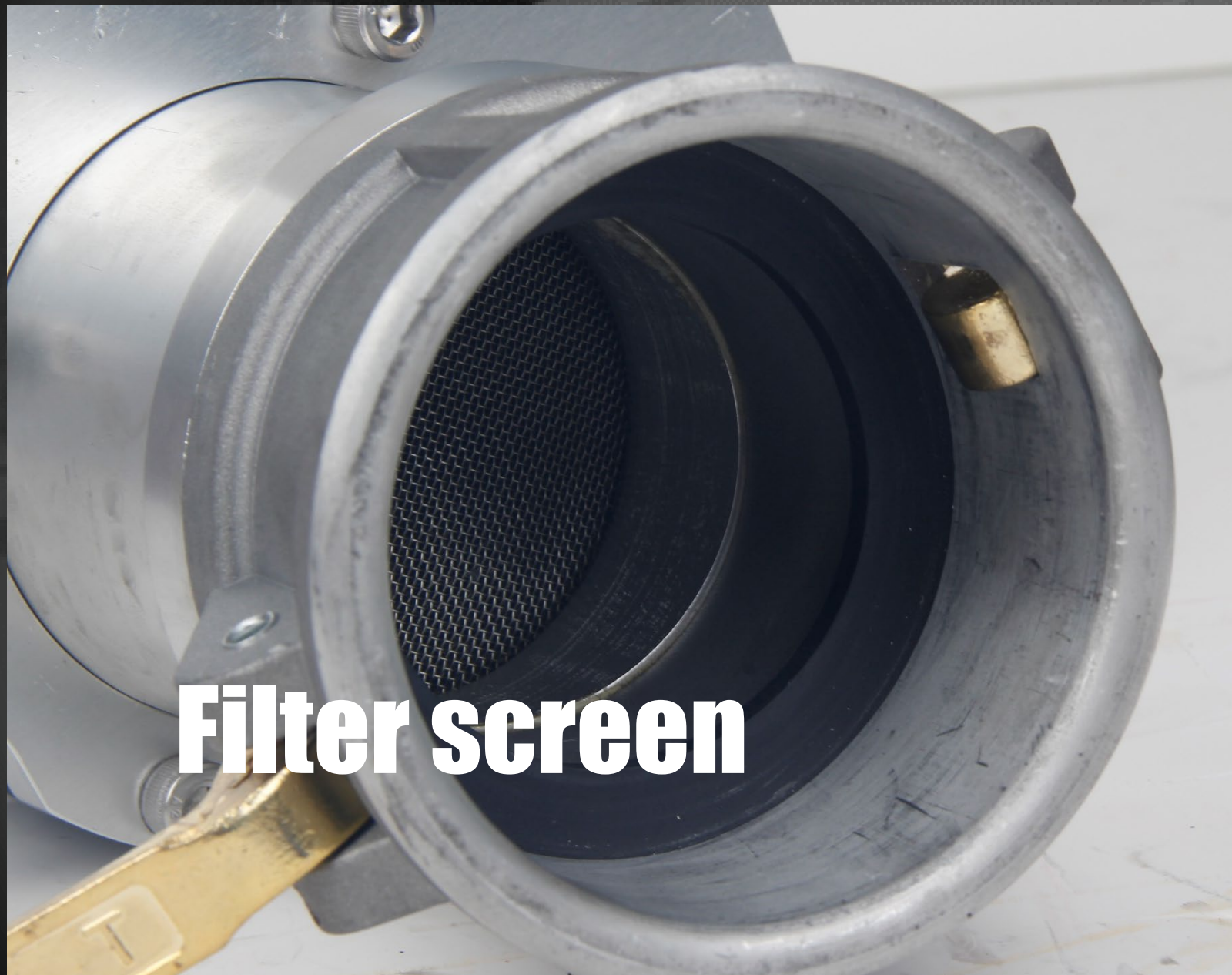


5. Easy operation-Light weight



Light Weight:6kgs
Easy to install and disassemble

5. Easy operation



6. Technical Specification

Applicable medium	gasoline, diesel, kerosene, JET and other petroleum products
LCD screen	English interface
	7 digits display
Size	3 inches (DN80)
Accuracy	$\pm 0.2\%$
Repeatability	$\pm 0.02\%$
Product weight	6kg
Body material	Aluminum
	8-80m ³ / h
Flowrate range	(130-1300L / min)
Minimum scale	1L
Explosion-proof grade	Ex ia II BT4 Ga
Protection grade	IP67
Temperature range	-25 °C to + 55 °C
Maximum pressure	0.5MPA
Viscosity range	$\leq 13\text{mm}^2/\text{s}$
Power supply	2X3.6V Lithium batteries (battery life is about 2 years)