INTELILIGENT FUEL CALCULATOR

Our advanced Fuel Consumption Meter is designed to provide accurate monitoring and management of fuel usage, making it an essential tool for industries that rely on precise fuel management. The meter's user-friendly interface and comprehensive functionalities ensure efficient operation and valuable insights into fuel consumption patterns.

Key Features

- **User-Friendly Keypad Operation:** The meter is operated via a keypad with four keys: MENU, Left Shift, Right Shift, Up, and Down. These keys facilitate easy navigation through the meter's various functions and settings.
- **Accurate Fuel Monitoring:** Measures both fuel supply towards engine and fuel return from engine, providing real-time data on consumption, residual fuel, and instantaneous flow rates.
- **Data Export and Query:** Export data in CSV format for detailed analysis. Query past records, logs, and export logs for comprehensive fuel usage tracking.



- **Communication Setup:** Configurable RS485 communication setup with selectable baud rates and parity checks, ensuring seamless integration with existing systems.
- **Reset Functions:** Easily reset total usage, running time, and residual oil. Clear logs and records to maintain up-to-date data.
- **Calibration and Display Unit Customization:** Options for calibration and unit selection (LPH, LPM, GPM, Kg/hr, m3/hr…etc) to meet specific requirements.
- **Security:** Password-protected settings to prevent unauthorized changes. Option to change passwords for enhanced security.
- **Display:** Backlit LCD

- **Power Supply:** 24V DC / 230V AC
- **Input:** Pulse
- **Output:** 4-20mA, RS-485 Modbus, Pulse Output
  24V DC / 12V DC Output for flow sensor