## ULTRA SONIC FLOW METER TUF-01B

## **TECHNICAL SECIFICATION**

- Linearity :0.50%
- Repeatability :0.20%
- Accuracy: ±1% of reading at rates>0.2 mps
- Response Time: 0-999 seconds, userconfigurable
- Velocity :±32 m/s
- Pipe Size: 15mm-6000mm
- Totalizer: 7-digit totals for net, positive and negative flow respectively
- Liquid Types :Virtually all liquids
- Security: Setup values Modification Lockout. Access code needs unlocking
- Display: 4x8 Chinese characters or 4x16 English letters
- Communication Interface: RS-232,
- baud-rate: from 75 to 57600. Protocol made by the manufacturer and compatible with that of the FUJI ultrasonic flow meter. User protocols can be made by user requirements

## unix corporation



## FEATURES

- Manual Totalizer :7-digit press-key-to-go totalizer for calibration
  Housing Material: ABS
- Transducer Cord Length : Standard 5m x 2, optional 10m x 2
- Power Supply: 3 AAA built-in Ni-H batteries. When fully recharged it will last over 12 hours of operation. 100V-240VAC for the charger
- Data Logger: Built-in data logger can store over 2000 lines of data.

- Case Size :210x90x30mm
- Main unit Weight :500g with batteries
- Features Ultrasonic Liquid Flow Meters For Accurate Water
- Precision measurement Small size, light weight
- Non-contact measurement
- Large measuring range
- Charging Power
- Large-screen LCD
- Built-in data logger Parameters

