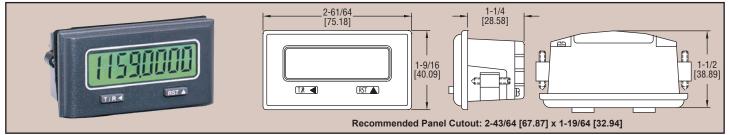


### Model TM2

# Flow Totalizer

## Pulse Input, 8-digit LCD Display





**Monitor flow rate or total flow** with Model TM2 Flow Totalizer. Unit features a four digit flow rate display and an eight digit totalizing display with a programmable, five position decimal point. Easily toggle between rate and total with front-panel push-button. Use scaling factor to define flow rate in engineering units such as ml/min, l/min, or gal/hr.

#### Model TM2

#### **ACCESSORY**

TM25, Replacement battery for Series TM2

#### **SPECIFICATIONS**

Input: 7.5 VDC max. pulse.

Accuracy: ±0.2%.

Input Impedance: 27 k  $\Omega$  at 3 VDC.

Totalizer Type: Up count.

Rate Indication Type: Frequency.

Count Input Speed: 10 kHz @ 50% duty cycle.

**Totalizing Range:** 0.0001 to 100.0000 (five position decimal point). **Rate Indication Range:** 0.001 to 9999 (five position decimal point).

Update Time: 0.7 s. Display: 8-digit LCD, 7/16" H.

Temperature Limits: 32 to 131°F (0 to 55°C).

Housing Material: ABS X-17.

Power Requirements: 3 V lithium metal battery, installed non-functional, user

replaceable.

Average Battery Life: Approximately 5 years.

Weight: 1 lb (0.5 kg). Agency Approvals: CE.