

Portable Loop Traffic Counter

Features

- Simple and accurate
- Loop operation
- Rugged, lightweight and portable
- Solid state loop detector

The world's most popular portable rugged traffic counter, the JR161 Portable Loop Traffic Counter from Peek Traffic is a self-contained, battery operated vehicle counter consisting of a solid state loop detector, a six digit electronic counter, and two six volt batteries. For security, the display is visible without opening or unlocking the case. The JR161 is self-contained in a weather-resistant housing with a tamper-resistant latch and hinges. Units can be supplied complete and ready for immediate use with all necessary accessories.

JR161 counters are designed and street-proven for use as vehicle volume counters for city streets, driveways, shopping centers, national parks, secondary highways, and drive-in and parking complexes; anywhere a basic, low-cost traffic survey is needed. Installation and operation are simple and straightforward. Loop detectors are of a self-tuning design.



Specifications

Property Description

Type Portable volume counter

Counter Display Direct reading

Power Source 2 batteries - 6 Volt each

Current drain: 2-3 mA

Housing Weather-resistant, cast aluminum

Supplied With Operation manual, one battery, one

solid brass body, weather-resistant

lock, two keys

Temperature Range -25°F to $+158^{\circ}\text{F}$

 $(-32^{\circ}C \text{ to } +70^{\circ}C)$

Dimensions $9 \frac{1}{2}$ " × 6 $\frac{7}{8}$ " × 5 $\frac{1}{2}$ "

 $24.1 \text{cm} \times 17.5 \text{cm} \times 14.0 \text{cm}$

Capacity 6 Digit

Controls • Battery test/ Off / On

Counter reset

Detector gain

Delay adjust

Input Self-tuning road loop detector

Inductance from 24 to 700μ H

Weight 9 lbs. 5 oz. (including batteries)

4.22kg

Operating Time on a set of batteries

6 Months (approximate)

Two Year Limited Warranty

Peek Traffic warrants this product against manufacturing defects in materials and workmanship for two years from date of shipment from Peek Traffic. Specific contracts and regional laws may vary or alter these terms.

Peek Traffic Corporation products are protected by one or more U.S. and international patents.







