

INDUCTIVE BURIAL LOOP VEHICLE COUNTER WITH LCD DISPLAY TC-2BL44-W1 & TC-2BL44-W3

DESCRIPTION:

One of the most accurate vehicle counting technologies available, the TC-2BL44-W series uses a 4 foot by 4 foot inductive burial loop to count vehicle traffic. Available for either two lanes with a single direction of traffic in each lane, or for one lane with two-way traffic. Ideal for controlling gates and determining lot or deck occupancy, this counter is insensitive to changes in magnetic fields, foot traffic and even environment changes like temperature, ice and wind. The TC-2BL44-W series is also very accurate for use in environments with vibration such as recycling centers and industrial centers. The counter includes a weatherized programmed, customizable LCD display with a separate line of information for each burial loop's count data. An upgrade to SenSource Vea Software enables remote monitoring of traffic information.**



Burial Loop



TC-2BL44-W



TC-BL44 series

FEATURES:

- › Dual for Two Lanes (one-way traffic) or Directional for Single Lane (two-way traffic)
- › Industry-standard technology
- › Wireless transmitter and 6-digit LCD display
- › Ideal for security gate control and lot or deck occupancy
- › Display visible through smoked cover
- › Adjust sensitivity directly at control box
- › Display battery back-up saves count information for up to 20 days
- › Magnetic reset tool to prevent tampering

PARAMETER	MIN	TYP	MAX	UNITS
Supply Voltage	12	-	24	Volts DC
Supply Current	-	50	-	mA DC
Operating Temperature	-10°/14°	-	55°/131°	C°/F°
Enclosure	5.1" x 5.1" x 3" NEMA 4x polycarbonate			

Contact SenSource for additional options including signals, lot full notifications and external digital displays.

ORDERING:

- › Directional Inductive Burial Loop Vehicle Counter for single lane, TC-2BL44-W3*
- › Dual Inductive Burial Loop Vehicle Counter for 2 lanes, TC-2BL44-W1* (single direction each lane)

OPTIONAL UPGRADES:

- › Sensor Server Data Receiver, PCW-SSRX4.9
- › Vea Software for reporting and monitoring traffic data**
- › Count Recorder Cable & Software, PCDC-UBS1

*Requires Sensor Server data receiver for PC integration and data collection

**Vea Software required for centralized reporting, configuration of hardware, downloading data, email notification, customized graphing, and report generation. Request Vea brochure for additional information.