



## DUAL INDUCTIVE BURIAL LOOP VEHICLE COUNTER TC-2BL44-A1 & TC-2BL44-A3

### DESCRIPTION:

One of the most accurate vehicle counting technologies available, the TC-2BL44-A 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. Each counter has capabilities of up to six inputs and four outputs. 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-A 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. Data can be viewed and adjusted directly at the control box.

### FEATURES:

- › Dual for Two Lanes (one-way traffic) or Directional for Single Lane (two-way traffic)
- › Monitor up to 6 lanes
- › Industry-standard technology
- › Highly accurate for moving or parked vehicles
- › Option for "lot full" or other output triggers; up to 4 output triggers
- › Display visible through smoked cover
- › Adjust sensitivity directly at control box
- › Display battery back-up saves count information for up to 20 days



Burial Loop



TC-2BL44-A



TC-BL44 series

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	9.5" x 11.25" x 7" 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-A3
- › Dual Inductive Burial Loop Vehicle Counter for 2 lanes, TC-2BL44-A1 (single direction each lane)