INDUCTIVE LOOP STAND GL-14

A SIDE SENSOR THAT WORKS!

The **GL-14** is an upright stand with wire windings that function as the sensor \ loop for an inductive loop system in place of a saw-cut-loop. It allows vehicle detection from the side of the vehicle rather than from the ground.

This upright 'loop' has a "cone sensing effect" that can be used for accurate measurement of a vehicle. With a sensing range of 24"+ the **GL-14** picks up the framework of a vehicle, and not just the outside skin. This gives a constant pickup even on non-metal body cars and high trucks. To protect the **GL-14** from accidental collisions the **GL-14** is equipped with a break-away-base that absorbs the impact and saves the **GL-14** and vehicle from damage. The **GL-14** is made with a PVC plastic and underground direct burial cable that allows the unit to stand up to sunlight, water, chemicals, scalding or freezing temperatures. When wired, a bright incandescent light located at the top of the **GL-14**, signals when the system is activated. (Control boxes GL-RO-3, GS-DCX1 AND GS-DCX2 have indication light support) Due to the nature of the INDUCTIVE DETECTORS, the **GL-14** CAN BE placed near non-moving-metal without interference.

FEATURES:
* No SAW-CUTTING Required
* Mounts Easily With Plastic Anchors & Screws
*Compatible With Other Inductive Detectors \ Amplifiers
* Resistant To Floor Vibration
* Activation Light Indicator
*24" Plus Sensing Range
* Break-Away Design Ensures Against Damage To Vehicle And **GL-14**

REQUIREMENTS:
An Inductive Detector \ Amplifier (See: Inductive Control Box, Inductive Detector)
24 Volt AC Or DC Input For Indicator Light
Anchors & Screws For Mounting

OPTIONS:
Longer Cord (25' Standard). Add The Total Number To The End Of The Model Number When Ordering. Example: A **GL-14** With A 50' Cord Would Be: **GL-14-50**
Larger Sizes Available (For Special Applications & Increased Sensing Distances)

GENERAL APPLICATIONS:
CARWASH ENTRANCE OR GATE SWITCH
ANTI-COLLISION CONTROL SENSOR
CAR COUNTER
ROBOTIC ARM DISTANCE SENSOR CONTROL