

# MBS- 405<sup>®</sup>

SENSOR

## Magnetic Buried Sensor Cable



- Concealed, Buried and Undetectable.
- Detects movement of ferromagnetic materials above or below the surface.
- Passive Operation. (NO RADIATED MAGNETIC FIELDS).
- Magnetic Anomaly Detection (MAD™) principle.
- High Probability of Detection (Pd).
- Low false alarm rate.
- Unaffected by nuisance alarms caused by weather conditions or animals.



# MBS-405

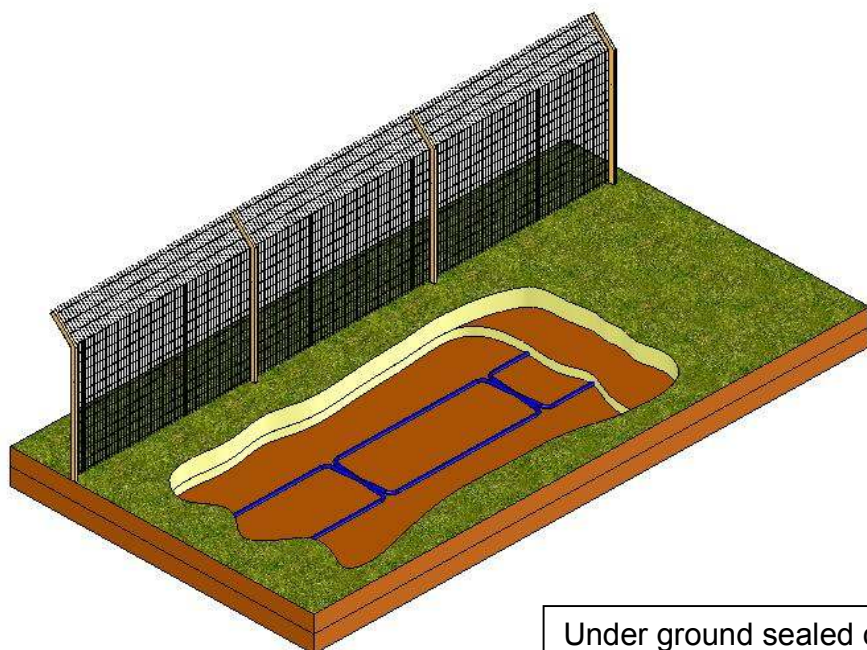
SENSOR

**MBS-405** is a buried sensor cable, totally concealed and is suitable for installation under all types of surfaces such as:

- Asphalt/concrete; roads, tarmacs and driveways.
- Vegetation; flowerbeds, sod, trees and shrubbery.
- Water and ice.

Based on the Magnetic Anomaly Detection principle (MAD™), the **MBS-405** system detects intruders carrying objects containing ferro-magnetic materials such as; screw-drivers, pocket knives, wire-cutters, cameras or any other such tools.

The **MBS-405** detects above surface crossings or below grade tunneling attempts anywhere through the invisible detection field of 1.5 meters (5ft) around the sensor cable.



Under ground sealed capsule for local analyzer



RBtec, innovator solution provider  
for perimeter intrusion detection systems.

In keeping with our policy of continuous  
development we reserve the right to alter  
these specifications without notice.