Satellite Remote
Cathodic Integrity Monitor

CIM9000

Satellite CIM Features:

· 8 Precision Full Range Instrumentation Channels. All Channels include:

   · Multi-Scale Auto-Ranging with 14bits of resolution on each scale

   · Innovative design that simultaneously measures AC and DC Potentials

   · Measurements from ± 0.1 mV to ±400V levels with high accuracy

· Satellite Communications — reliable global communications

· Configurable High and Low alarming on all AC and DC measurements

· Statistical Based Reporting — CIM utilizes a set of measurements over time and reports computed Mean, Standard Deviation, Upper and Lower Bounds.

· Internet-Based Graphical User Interface

Additional Features:

· Self-powered with High Reliability "Gel Cell" Battery — enabling remote monitoring without the need for external power

· Built-in Solar Recharging reduces the threat of theft and vandalism

· Surge and Lightning Protection — all inputs include multi-level protection in addition to disconnecting CIM Inputs between measurements with relays

· Cost Effective Monthly Communication — Pay only for airtime that you use

Each unit is meticulously crafted to ensure quality and longevity.

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www.genesysinst.com

Web-Based
Online System Profiler™
(OSP)

Detailed CIM configuration, and custom access levels

Configurable reporting—see the data you need to see, when you need it.

Mapping feature—see where your CIM9000 assets are located.

Web-Based Online System Profiler Features:

Online System Profiler (OSP) is an internet-based software system that gives complete control over the monitoring, reporting and alarming features of the CIM9000.

- Accessible — access the OSP across the internet using a current web browser — no other client software required
- OSP Interface is intuitive and easy to use requiring no extensive training
- Secure Login utilizing SSL Encryption — log on to a secure account via the internet
- Controlled User Access — you have control over who manages the data
- Statistical Based Reporting of Collected Data — generate summary or compliance reports with only a few mouse clicks
- Data Exporting — export your data to a .csv file for easy imports into your favorite spreadsheet software
- Mapping Feature — Visualize your CIM9000 assets with satellite mapping imagery
- Data Storage and Records Archival - Automatic Data Backup stored offsite. Older data is archived not deleted (data is either current or retired)
- Email Communications — 100% email communication between our server and the CIM provides reliable messaging
- Email Alarms — email alarm notification sent to any email destination you choose
- Satellite Communications — reliable global communications

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