



NAVIGATION COMMUNICATION SOLUTIONS INC.



RELIABLE REMOTE MONITORING APPLICATIONS CONNECTING YOU SECURLY,
ECONOMICALLY, ACCURATELY TO YOUR ASSETS & INFORMATION

ncs-inc.ca



MONITOR, DETECT, REPORT ... ANYWHERE

NAVIGATION COMMUNICATION SOLUTIONS INC.

Delivering reliable data using LEO satellites as a communication channel for remote monitoring applications. Connecting you to your assets !

A Low-Cost Monitoring Solution for

COMPRESSORS • TANKS • PUMPJACKS • VFD'S • ESD'S & MORE

ENHANCED FIELD VISIBILITY 24-7

- Easy to interpret alarm conditions
- Status messages and data can be viewed on the fly through the web

CALL-OUT / REPORTING

- Call Directories
- Dynamic user call-out flexibility. Reach intended operator via: e-mail, text message, phone or web access

UNIVERSAL COVERAGE

- Globalstar Satellites
- No grey areas

EASY MOUNT & INSTALLATION

- Self Contained Systems
- No need for power or antennas

100% WEB BASED

- Secure & User friendly

MAXIMIZE RISK MITIGATION

Instant Notification from any Status Switch!

SatJACK

Introducing SatJACK, an industrial remote monitoring device designed to thrive in tough environments making it an ideal alarm monitoring solution. With its integrated solar panel and battery, it can last up to 10 years. Simply mount it on any fixed asset, quickly connect it to a status switch and monitor.

- Easy 4-point Installation on fixed assets
- Monitor remote assets longer with integrated solar 10-year battery life
- Resistant to harsh conditions
- Intrinsically Safe



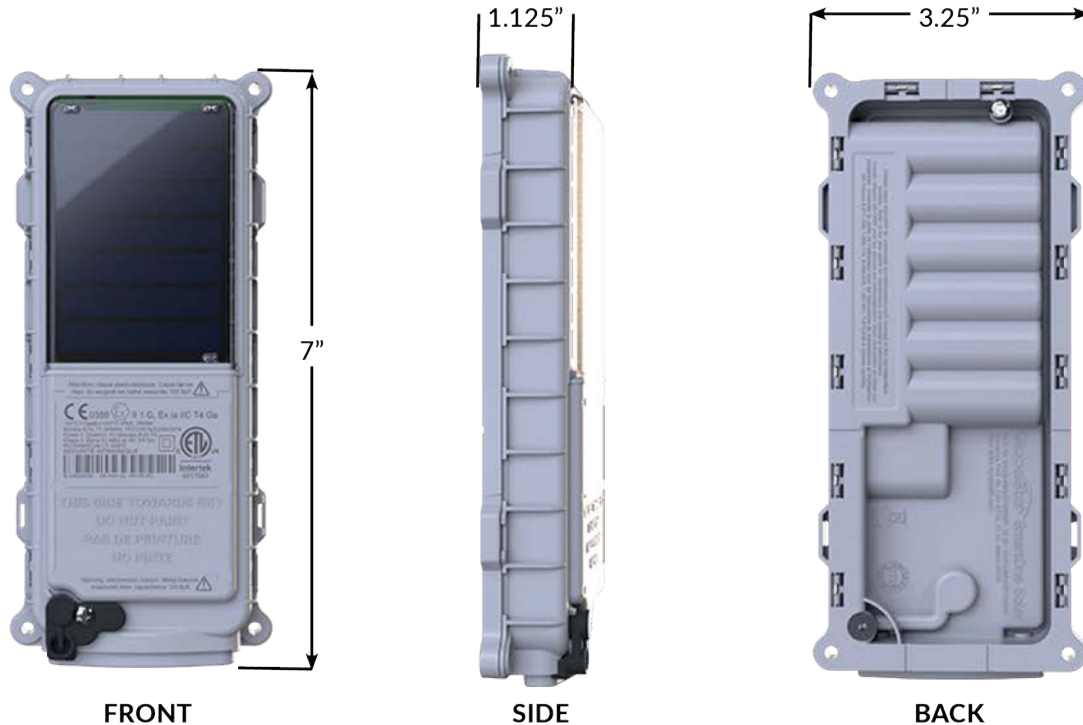
for further inquiries

phone: (403) 585-1753 email: info@ncs-inc.ca

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SatJACK

Supplying critical alarms and information when required to optimize production, and streamline maintenance activities.



ALWAYS ACTIVE SOLAR POWER.

With miles of pipeline, thousands of remote wells, limited manpower and maintenance capital, operations require an exception-based communications philosophy.

SYSTEM SPECIFICATIONS

CERTIFICATIONS:

- FCC, ISSED, CE

RUGGED ENCLOSURE COMPLIANT:

- MIL-STD-810G, IP68/69K

DIMENSIONS:

- 3.25 IN (H) X 7 IN (W) X 1.125 IN (D)

OPERATING TEMPERATURE:

- -40° to +65° C

BATTERY TYPE:

- SOLAR Built-in rechargeable NiMH batteries
(non-replaceable)

INTRINSIC SAFE:

- ATEX/IECEx II 1 G, Ex ia IIC T4 Ga for international Zone 0 applications, HERO

STANDARDS

NORTH AMERICA CETLUS:

- Class I, Division 1, Groups A-D, T4
- Class I, Zone 0, AEx ia IIC T4 Ga
- WEEE Compliant
- GMPCS-MoU

FEATURES

2 CONFIGURABLE DIGITAL INPUTS

- Dry Contact, Independently configurable
"OPEN", "CLOSE" or "BOTH"

LSD LOCATION

- Legal land descriptions as primary location on alarm.

GPS LOCATION

- SAT JACK digital inputs can be configured to provide GPS location on "OPEN" or "CLOSE" state.

Trust in our secure and efficient 100% web-based solution to the way you manage and monitor your field operations. Contact NCS Inc. today and experience the next level of field visibility and reporting.

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