UrsaNav® UN-572 Reference Station Integrated Monitor & Control Set

GENERAL OVERVIEW

The UN-572 Reference Station Integrated Monitor & Control Set supports differential eLoran reference station operations with continuous data archiving and local monitoring. Built on a rugged COTS server, it runs UrsaNav's ELEGANT ReferencePoint™ software for secure access, diagnostics, and system control. The system automatically collects and timestamps data from connected timing equipment, with built-in backup and storage for long-term retention. The UN-572 keeps critical system data accessible for both real-time monitoring and historical analysis across the UN-2200 Differential eLoran Reference System network.

PRODUCT HIGHLIGHT

The UN-572 Reference Station Integrated Monitor & Control Set enables continuous oversight and long-term data storage for differential eLoran reference stations. With real-time status monitoring, intelligent alarm handling, and archival storage, it ensures operators can both act quickly during events and analyze trends over time. The system offers robust backup capabilities and supports uninterrupted operation of critical timing functions at the edge of the eLoran infrastructure.

UN-572 Reference Station Integrated Monitor & Control Set

KEY FEATURES

- Tailored for UN-2200 site operations and diagnostics.
- Includes USB-compatible storage options for data archiving and restoration
- Archived data is accessible via ELEGANT ViewPoint™ or other remote interfaces
- Enables local control, alarm monitoring, and system data visibility
- Collects, timestamps, and stores incoming data from connected equipment

SPECIFICATIONS

BACKUP	USB-compatible external backup or permanent data archive
DATA HANDLING	Continuous data logging, timestamping, archiving, and query access
STORAGE CAPACITY	Adequate disk space for long-term operation at reference station sites