



UrsaNav[®] UN-571 Central Integrated Monitor & Control Set

GENERAL OVERVIEW

The UN-571 Central Integrated Monitor & Control Set is the heart of the UrsaNav[®] UN-2100 System Management & Control System. Designed to provide centralized oversight of an entire eLoran system, the UN-571 enables secure access to network-wide monitoring, diagnostics, and optional automatic of manual operations control. At its core is a COTS computer running UrsaNav's proprietary ELEGANT ViewPoint™ software, giving users a unified interface to view and manage all connected eLoran stations and system components.

PRODUCT HIGHLIGHT

The UN-571 simplifies the management of complex eLoran networks by consolidating system-wide data, diagnostics, and control capabilities into a single, secure platform. Operators can monitor performance metrics, identify anomalies, and access subsystem information for every transmission site from a central location. This capability ensures unified visibility across the entire network and supports faster, more informed decision-making.



UN-571 Central Integrated Monitor & Control Set

KEY FEATURES

- Provides secure, system-wide access to all connected transmission and timing equipment
- ELEGANT ViewPoint™ enables intuitive navigation between sites, subsystems, and components
- Aggregates real-time status and long-term data from all stations in the eLoran network
- Supports role-based access for different operational levels

SPECIFICATIONS

SYSTEM ACCESS	Secure central control station with role-based access
INTEGRATION	Dual-system health monitoring and automatic/ manual switching.
DATA HANDLING	Operates as part of the UN-2100 System and interfaces with the UN-570 and UN-572 units