



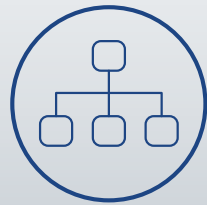
## SecureSync®

### Industry-Leading Resilient Time and Frequency Reference Solution

SecureSync® combines Orolia's precision master clock technology and secure network-centric approach with a compact modular hardware design to bring you a time and frequency reference system at the lowest cost of ownership.

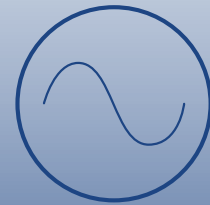
### Networking

- Synchronization
- High bandwidth NTP
  - PTP options
  - Assisted GPS
  - Sync monitoring
- Management
- HTTPS • IPv4/v6
  - SSL/SSH • LDAP/RADIUS
  - SNMP • TACACS+
  - SYSLOG • SMTP
  - DHCP



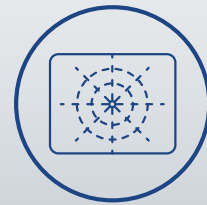
### Internal Oscillator

- Maintains accuracy if loss of references (holdover)
- Quartz or Rubidium
- Low phase noise options
- Low-G sensitivity option



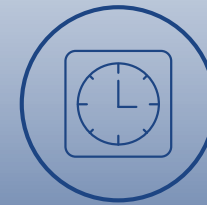
### GPS/GNSS Receiver

- GPS, GLONASS, Galileo, BeiDou, QZSS
- Commercial L1
- Dual frequency
- SAASM options
- Interference, Detection, and Mitigation Suite



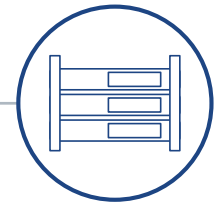
### External Time & Frequency References

- Multiple, prioritized
- Network sync (NTP, PTP)
- 1PPS, 10 MHz
- Timecode
- Ground-based radio signals (eLoran)



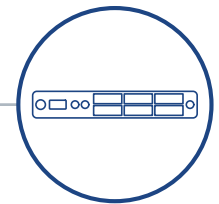
### Power Management

- AC
- DC
- Dual, AC+DC backup



### Configurations

- Enterprise-class GPS time server
- PTP grandmaster
- SAASM GPS clock
- Master Oscillator
- System integration



### Option Modules

- >40 standard modules
- Custom configurations available
- Up to 6 per unit

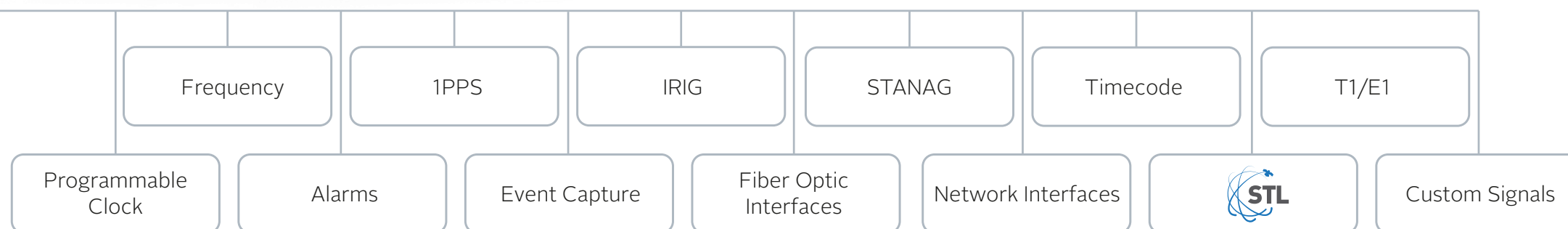


### Warranty

- Five-year limited warranty
- Extended warranty available



Signal Types available for signal generation and/or external references





## About Orolia

Orolia is the world leader in Resilient Positioning, Navigation and Timing (PNT) solutions, even in GPS denied environments. With locations in more than 100 countries, Orolia provides virtually failsafe GPS/ GNSS and PNT solutions to support military and commercial applications worldwide. Orolia is proud to be a trusted partner to NATO and allied forces.

## The world's most PNT-reliant systems trust Orolia.

