

# CAL-REC

## Calibration Recommendation Statement

Chapter	5.2 (ISO 9001-2015)
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This document is an official manufacturer statement regarding the calibration of the following products:

- xGenius
- Zeus
- Ether.Genius
- Ether10.Genius
- AT2048
- AT.One

**Recommended Calibration Interval**

ALBEDO's extensive internal validation and long-term field monitoring has determined a calibration interval of 3 years for the above equipment, regardless of hardware configuration or oscillator type.

This interval is a clear indication of the exceptional stability of the internal frequency references and signal levels in all standard configurations. Empirical data and customer feedback have confirmed that timing and signal measurement performance remain within specification across a wide variety of use cases.

**Important Notes**

This is the recommended interval. Actual calibration policies vary depending on the customer's internal Quality Management System (e.g. ISO 9001), the criticality of the applications being tested, or regulatory requirements. Some users calibrate annually, while others extend the interval or do not recalibrate unless a deviation is suspected. The equipment is factory calibrated during manufacturing and quality control testing. Traceable certificates will be issued upon request or during service interventions.

### Additional Service Benefits

When a unit is returned, it will undergo a complete technical review and preventive maintenance. This includes:

- Meticulous internal and external cleaning of the unit
- Batteries will be checked and replaced if necessary
- Fans will be inspected, cleaned, and replaced if necessary
- Interfaces will be verified and replaced if necessary
- The unit will be checked to be in brand-new condition

As part of this service, the product warranty is extended for an additional 12 months starting from the calibration date. This provides customers with additional assurance and value. This unit's warranty is extended by one year if it is still under the initial three-year warranty.

### Contacts

If you want to recalibrate your equipment, you have several alternatives:

1. Contact your ALBEDO channel, or
2. Contact ALBEDO at <sales@albedotelecom.com>

You will receive a quote for the calibration and any additional repair costs. The customer will decide whether or not to accept this.

### RMA shipment

In order to ship units for calibration, the RMA procedure must be followed carefully. Send a request to obtain an RMA number, which will ensure that your unit is properly tracked and handled at the factory. Do not ship any units until an RMA has been issued. ALBEDO will provide a quote including the shipping cost and any additional costs, if applicable, and return the calibrated unit to the customer.



JOSE M CABALLERO - GENERAL MANAGER

