

EC Declaration of Conformity

We hereby declare, under our sole responsibility, that the CE-marked product described below is in conformity with the essential requirements of the following European Directives, provided that it is installed and used in accordance with the instructions contained in the product documentation.

Product: Infrared Calibrator – T Line

Models: T-30NIR / T-30NIR-H / T-500PIR / T-1200PIR

Applicable European Directives

- **Low Voltage Directive (LVD)2014/35/EU** relating to electrical equipment designed for use within certain voltage limits.
- **Electromagnetic Compatibility Directive (EMC) 2014/30/EU** relating to electromagnetic compatibility.
- **RoHS Directive 2011/65/EU:** On the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Harmonised Standards Applied

The following standards have been applied to demonstrate conformity with the directives mentioned above:

- **EN 61010-1:2010 + A1:2019:** Safety requirements for electrical equipment for measurement, control, and laboratory use – Part 1: General requirements.
- **EN IEC 61010-2-010:2020:** Safety requirements for electrical equipment for measurement, control, and laboratory use – Part 2-010: Particular requirements for laboratory equipment for the heating of materials.
- **EN IEC 61326-1:2021:** Electrical equipment for measurement, control, and laboratory use – EMC requirements – Part 1: General requirements

Place and Date of Issue:

Sao Paulo, January 01 2026

Signed for and on behalf of the manufacturer:



Antonio Rafael Sito Antunes
Engineering Manager