

TRACOVINO®

Your Vineyard gets Smart



TracoVino is an Internet of Things solution that supports winemakers to improve the quality of their wines, optimize workflows and to monitor vineyards remotely. Data like temperature, humidity, light intensity, air and soil humidity are collected directly from the vineyards. The winemaker benefits by receiving alerts, reports and predictive analysis based on this data on a tablet or mobile — any time and anywhere. Any information to optimize the vineyard management is instantly and effortlessly available.

KEY BENEFITS

TracoVino improves wine quality by providing fact-based real-time information remotely.

TracoVino provides predictive tools for quality, quantity, irrigation and pest/cides management.

TracoVino collects and transfers data with highest security and from up to 3km distance.

TracoVino provides the real-time information at the tablet or the smartphone — anywhere, any time.

TracoVino sensor platform optimized for vineyards.
Sensor Platform in robust metal housing.
Applications accessible on any tablet or smartphone.



TRACOVINO

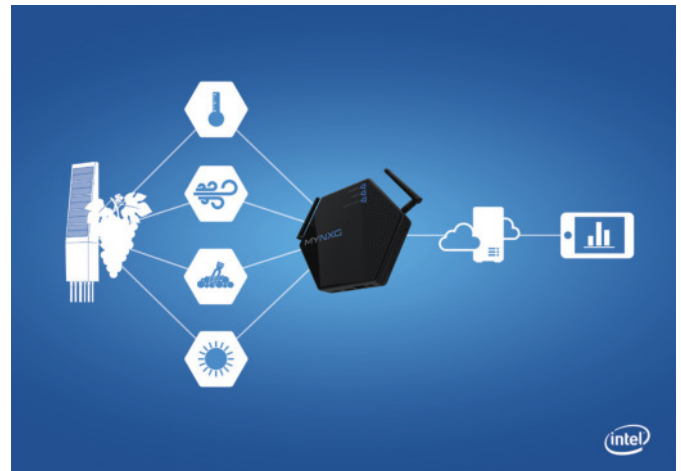
TracoVino product includes TracoVino Sensors, MYNXG® Controller and cloud-based services.

TracoVino is provided as a product with a service fee or as a service business model.

MyOmega consults with you the needs of your vineyards and offers tailored services.

PREDICTIVE TOOLS

- Get your vineyard data real-time at any place.
- High-quality graphs for all sensor values.
- Historical data to compare and analyze cases.
- Grape quality and quantity predictions.
- Support for pesticides & fungicides.
- Harvesting scheduling and health predictions.



SENSOR PLATFORM

- Ideal form factor for vineyard machinery usage.
- Dimensions 535mm (L) * 120mm (W) * 80mm (H).
- Maintenance-free operations with self-recovery functions.
- Compliant with IoT standards
- 5 standard sensors measuring:
 - Humidity, Soil Humidity
 - Temperature, Solar Radiation
- Additional sensors for Leaf Wetness, Soil PH Values and Nutrient Levels.



CONTACT US

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