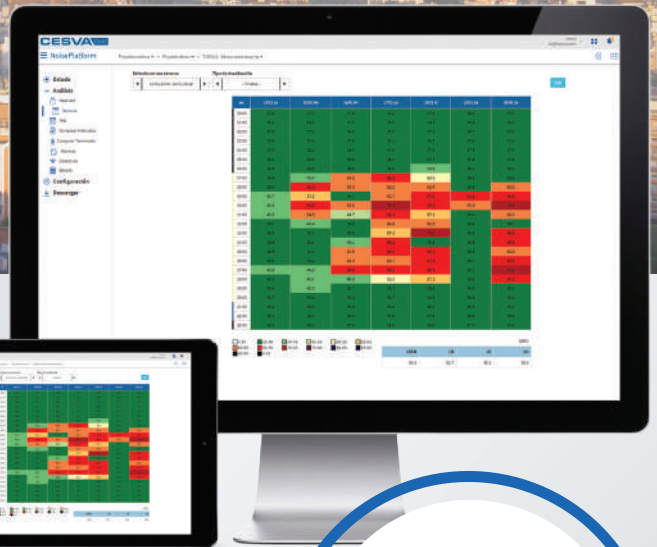


TA120 • NOISE SENSOR

Smart noise management



NoisePlatform
On-line noise monitoring platform
www.noiseplatform.com

• NOISE MONITORING AT:



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TA120 NOISE SENSOR

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- ✓ Class 1 measurement accuracy according to IEC 61672-1.
- ✓ LAeq 1min/1s continuous measurement 24h/7 days a week.
- ✓ Communication by Ethernet (RJ45), Wi-Fi*, 3G modem*, 4-20 mA loop*. (*Optional).
- ✓ Powered by mains, POE (Power over Ethernet), 12 VDC and 1 day/1 week batteries* (*Optional).
- ✓ Protection against external agents with an outdoor kit + IP65.
- ✓ Light weighted, small sized and easy to install.
- ✓ Compatible with NoisePlatform and open source platforms: Sentilo and FIWARE.

NoisePlatform on-line noise monitoring platform

- ✓ 100% Cloud, 100% Responsive: Accessible from any device Smartphones, Tablets, Notebook, Desktop (Windows, iOS, Android).
- ✓ Real-time data reception and visualization of the sensors: Noise level, battery and coverage.
- ✓ Storage of up to the latest 1 year in the cloud.
- ✓ Graphics and calculations of intervals: Equivalent level, maximum and minimum, percentiles, LD, LE, LN and LDEN.
- ✓ Comparison of intervals (before/after) and between sensors (source/receiver).
- ✓ Data display in weekly and monthly calendars with colour scales and generation of PDF reports.
- ✓ Download data (EXCEL) in different time bases: 1, 5, 10, 15, 20, 30 min, 1 h, 1 d.

