

## IP66

# Asystem Sentinel Outdoor



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Asystem sentinel-outdoor-ip66 is intended specifically to be able to work in harsh environments and in extreme conditions (dust and severe weather in particular)

### CHARACTERISTICS:

- 100% remote real-time monitoring.
- Its computational capacity enables powerful and reliable analysis.
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- Monitor temperatures, T° surface, T° ambient.
- Long-range wireless, LoRaWAN connectivity.
- Encrypted and secure data transmission.
- Edge AI, powerful calculation capacity, auto-learning to powerful analytics and alerts.
- Covers almost all areas where rotating assets are operational.
- IP66 rated and encapsulated electronics.
- Captures a wide range of machine conditions using a single device.
- Covers almost all areas where rotating assets are operational.
- Its integrated vibration and ultrasound sensors allow it to efficiently and accurately detect all kinds of equipment drifts.
- 10-years battery life (4 replaceable AA batteries).
- Optional external power supply.