

## IQ AVAS – Technical Specifications

Model: AVAS 3.5

- High **86 dB** output ensuring maximum audibility for pedestrian safety.
- Wide voltage support (10–32 VDC) suitable for both 12 V and 24 V vehicle systems.
- **CAN 2.0B** interface for vehicle speed-based sound control (supports 500 Kbps &1 Mbps).
- **Low power consumption**: 4 mA standby current, 150 to 300 mA running Condition.
- **Rugged IP67 design**, suitable for harsh automotive environments.
- **Compact and lightweight** form factor (< 0.35 kg), 76x76x62mm.
- Bluetooth-based mobile app for sound selection and live streaming.
- Designed and tested as per AIS-004 Part 3 and AIS-173 standards.

## Certification

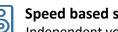
- **ARAI** (AIS-173)
- **EMI/EMC** Certified

## **Contact Us**

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## **Key features**



Speed based sound variation Independent volume and pitch control



Weatherproof IP rating: IP67

**Custom vehicle sounds** Brand specific sounds integration

**Driving Safety Through Sound**