

AXIS TU1001-VE Microphone

A robust outdoor-ready microphone

AXIS TU1001-VE Microphone is a robust outdoor-ready microphone. It's vandal-proof and IK66-rated. The microphone needs to be connected to a network device with support for audio-in 3.5mm jack, such as a camera, an audio module or an audio bridge. AXIS TU1001-VE can be wall or ceiling mounted and it's possible to attach conduits using an AXIS ACI Conduit Adapter.

- > [Outdoor-ready](#)
- > [Robust, IK10-rated](#)
- > [Weatherproof, IP66-rated](#)



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Audio		IEC/EN 62368-1
Supported devices	Network products with support for microphone input devices	Environment IEC/EN 60529 IP66, IEC/EN 62262 IK10
Frequency range	Within 20 Hz - 20 kHz (see graph) ^a	Dimensions
Sensitivity	-32.1 dB \pm 3 dB (relative 1kHz) ^a	Microphone (LxHxW): 51 x 119 x 75 mm (2 x 4.69 x 2.95 in) 3.5 mm plug (\varnothing): 6.2 mm (0.24 in)
Max SPL	115.3 dB (10% THD) ^a	Weight
SNR	71.4 dB A-weighted (relative 1 kHz @ 1 Pa, 94 dB SPL) ^a	409 g (0.9 lb)
Directionality	Hemispherical	Included accessories
General		Installation guide, cable gasket M16 3 mm
Casing	IP66-rated Aluminum casing Color: NCS S 9002-B	Optional accessories
Sustainability	PVC free	AXIS Audio Extension Cable B, 5m Terminal Block to 3.5mm Audio Extender AXIS ACI Conduit adapter 3/4" U-shape 30mm AXIS ACI Conduit adapter 3/4" NPS AXIS T91B21 Stand AXIS T91A13 Threaded Ceiling Mount AXIS T91A27 Pole Mount For more accessories, see axis.com
Power	2-10 V DC ^b Maximum consumption: 0.006 W	Languages
Connectors	3.5 mm stereo plug	English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese
Operating conditions	-20 °C to 60 °C (-4 °F to 140 °F) Humidity 10-100% RH (condensing)	Warranty
Storage conditions	-40 °C to 70 °C (-40 °F to 158 °F)	3-year warranty, see axis.com/warranty
Approvals	EMC EN 55035, FCC Part 15 Subpart B Class B Safety	a. <i>The audio specifications were produced with the microphone mounted on a hard surface. Different surfaces have different effects.</i> b. <i>Power is provided by the Axis network product.</i>

Environmental responsibility:

axis.com/environmental-responsibility

