

AXIS TU1001-V Microphone

A robust microphone for indoor usage

AXIS TU1001-V Microphone is an indoor robust microphone with IK10 rating. 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-V with its flat design is perfect for flush mounting on a wall or ceiling or with an already installed single electrical gang box.

- > Indoor microphone
- > Robust, IK10-rated
- > For easy wall or ceiling installation



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Audio	
Supported devices	Network products with support for microphone input
Frequency range	Within 20 Hz - 20 kHz (see graph) ^a
Sensitivity	-30.8 dB ±3 dB (relative 1kHz) ^a
Max SPL	118.7 dB (10% THD) ^a
SNR	73.4 dB A-weighted (relative 1 kHz @ 1 Pa, 94 dB SPL) ^a
Directionality	Hemispherical
General	
Casing	Aluminum casing Color: NCS S 9002–B
Sustainability	PVC free
Power	2-10 V DC ^b Maximum consumption: 0.006 W
Connectors	3.5 mm stereo plug
Operating conditions	–20 °C to 60 °C (–4 °F to 140 °F) Humidity 0–85% RH (non-condensing)
Storage conditions	-40 °C to 70 °C (-40 °F to 158 °F)
Approvals	EMC

	Safety IEC/EN 62368-1 Environment IEC/EN 62262 IK10
Dimensions	Microphone (LxHxW): 14 x 114 x 70 mm (0.55 x 4.49 x 2.76 in) Cable(LxØ): 150 x 2.9 mm (5.91 x 0.11 in) 3.5 mm plug (Ø): 6.2 mm (0.24 in)
Weight	73 g (0.16 lb)
Included accessories	Installation guide
Optional accessories	AXIS Audio Extension Cable B, 5m Terminal Block to 3.5 mm Audio Extender For more accessories, see <i>axis.com</i>
Languages	English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese
Warranty	3-year warranty, see axis.com/warranty

a. The audio specifications were produced with the microphone mounted on a hard surface. Different surfaces have different effects.
b. Power is provided by the Axis network product.

Environmental responsibility:

axis.com/environmental-responsibility



