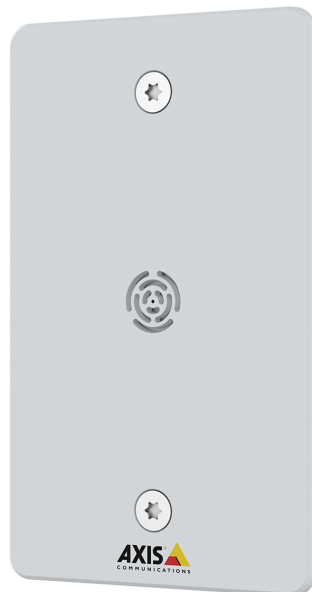


# AXIS TU1001-V Microphone

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](#)



# AXIS TU1001-V Microphone

<b>Audio</b>		<b>Safety</b>
<b>Supported devices</b>	Network products with support for microphone input devices	IEC/EN 62368-1
<b>Frequency range</b>	Within 20 Hz - 20 kHz (see graph) <sup>a</sup>	<b>Environment</b>
<b>Sensitivity</b>	-30.8 dB $\pm$ 3 dB (relative 1kHz) <sup>a</sup>	IEC/EN 62262 IK10
<b>Max SPL</b>	118.7 dB (10% THD) <sup>a</sup>	<b>Dimensions</b>
<b>SNR</b>	73.4 dB A-weighted (relative 1 kHz @ 1 Pa, 94 dB SPL) <sup>a</sup>	Microphone (LxHxW): 14 x 114 x 70 mm (0.55 x 4.49 x 2.76 in)
<b>Directionality</b>	Hemispherical	Cable(LxØ): 150 x 2.9 mm (5.91 x 0.11 in)
<b>General</b>		3.5 mm plug (Ø): 6.2 mm (0.24 in)
<b>Casing</b>	Aluminum casing Color: NCS S 9002-B	<b>Weight</b>
<b>Sustainability</b>	PVC free	73 g (0.16 lb)
<b>Power</b>	2–10 V DC <sup>b</sup> Maximum consumption: 0.006 W	<b>Included accessories</b>
<b>Connectors</b>	3.5 mm stereo plug	Installation guide
<b>Operating conditions</b>	-20 °C to 60 °C (-4 °F to 140 °F) Humidity 0–85% RH (non-condensing)	<b>Optional accessories</b>
<b>Storage conditions</b>	-40 °C to 70 °C (-40 °F to 158 °F)	AXIS Audio Extension Cable B, 5m
<b>Approvals</b>	EMC EN 55035, FCC Part 15 Subpart B Class B	<b>Languages</b>
		English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese
		<b>Warranty</b>
		3-year warranty, see <a href="https://axis.com/warranty">axis.com/warranty</a>

- 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](https://axis.com/environmental-responsibility)

