

AXIS T8353B

High-performance all-round microphone

The microphone is an omnidirectional condenser microphone and therefore do not need to be aimed directly at the sound source. The design allows for discreet installation, and the microphone can be used for covert audio detection or as a complement to indoor video surveillance. AXIS T8353B Microphone Phantom Power features an XLR contact and a pigtail adaptor. Phantom power voltages of 12-48 V DC is supported. It is compatible with phantom power devices, such as AXIS P8221 Network I/O Audio Module.

- > **Professional audio surveillance**
- > **Outstanding dynamic range and low noise**
- > **Omnidirectional**
- > **Discreet and compact microphones**



AXIS T8353B

Audio		IEC/EN/UL 60950-1, CE
Supported devices	AXIS P8221 Network I/O Audio Module	Environment IEC/EN 60529, EN 50581
Frequency range	Within 20 Hz - 20 kHz (see graph) ^a	Dimensions Microphone (LxØ): 5.4 x 12.7 mm (0.2 x 0.5 in) Cable (LxØ): 1.8 m x 1.6 mm (71 x 0.06 in) XLR adaptor(LxØ): 20.4 mm x 70 mm (0.8 x 2.8 in)
Sensitivity	-44 dB	Weight 80 g (0.18 lb)
Max SPL	138 dB (10% THD)	Included accessories XLR adaptor, pigtail
SNR	68 dB A-weighted (relative 1 kHz @ 1 Pa, 94 dB SPL)	Optional accessories AXIS Audio Extension Cable A, 5m AXIS T8353 Mount For more accessories, see axis.com
Directionality	Omnidirectional	Languages English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese
General		Warranty Axis 3-year warranty and AXIS Extended Warranty option, see axis.com/warranty
Casing	Plastic casing Color: NCS S 9002-B	Environmental responsibility: www.axis.com/environmental-responsibility
Power	3-5 V DC	
Connectors	XLR male and pigtail	
Operating conditions	-25 °C to 45°C (-13 °F to 113 °F) Humidity 0-90% RH (non-condensing)	
Storage conditions	-25 °C to 70 °C (-13 °F to 158 °F)	
Approvals	EMC EN 55103-1, EN 55103-2 Safety	

a. The audio specifications were produced with the microphone mounted as specified

