

# Capture the sound of Your Moment



## SMX-10

Directional Stereo Microphone



## SGM-990+i

Zoom Shotgun Microphone (mobile compatible)

Vastly improve the sound of your videos with Azden microphones; proudly handcrafted in Japan. If you're shooting video with a DSLR or mirrorless camera, or even if you use a mobile device, you're going to need a microphone to get professional-sounding audio. This is because the built-in microphones on cameras and mobile devices are typically of poor quality and pick up sounds from all directions, thereby adding a whole lot of unwanted noise into your videos.

Azden's SMX-10 and SGM-990+i are an affordable solution to your noisy video problems. Both microphones have the same form factor and come with the same premium shock mount and foam windscreen, but each has a unique set of features that are suitable for specific situations.

**The SMX-10 Directional Stereo Microphone** is designed for use with DSLR cameras, mirrorless cameras and small camcorders. Its pick-up pattern consists of two cardioid microphones angled apart by 90°, resulting in a natural sounding stereo image that better focuses on the action in front of the camera. The stereo pick-up of the SMX-10 can add an immersive sound experience to your videos, making it perfectly suited for shooting sporting events, nature scenes and live music.

**The SGM-990+i Mobile Compatible Directional Zoom Microphone** has two selectable pick-up patterns for long and short distances, perfect for focusing in on dialogue in your videos. Use the short setting to capture sounds from a broad source or for dialogue up close; use the long setting to

better capture your subject from a distance or to avoid more side noise. Designed for use with cameras, this SGM-990+i is also part of the Azden i-Coustics® sub-brand, which means it is compatible with most smartphones and tablets when using the included TRRS adapter cable: a great solution for live streaming videos and vlogging.

Both the SMX-10 and SGM-990+i now come with Azden's new premium shock mount, the **SMH-X**. Designed to



mount to the top of a camera via a standard shoe, it suspends the microphone using a robust, and nearly indestructible material that won't deform or wear out over time. The result is superior isolation from handling noise, vibration and camera lens motor noise.

# SMX-10



# SGM-990+i



## HIGHLIGHTS

- Designed for DSLR and mirrorless cameras
- Directional stereo microphone
- Low-cut frequency filter
- Powered by AAA battery or plug-in power
- Removable foam windscreen
- Includes SMH-X shock mount holder

## HIGHLIGHTS

- Designed for DSLR and mirrorless cameras
- Compatible with most mobile devices
- Two switchable pick-up patterns: long and short
- Powered by AAA battery (not incl.)
- Removable foam windscreen
- Includes SMH-X shock mount holder

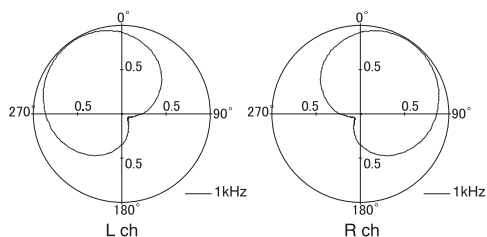
## Specifications

Mic Element	Electret Condenser
Freq Response	100-20,000 Hz
Low Cut	6 dB/Octave at 200 Hz
Polar Pattern	Stereo Cardioid
Sensitivity	-40 dB at 1 kHz (0 dB=1 V/Pa)
Impedance	1.5 k Ohms
Max SPL	100 dB (1kHz at 1% T.H.D.)
S/N Ratio	60 dB (1 kHz at 1Pa)
Power	Plug-in Power or AAA Battery <i>battery not included</i>
Battery Life	Approx 1000 Hours
Weight	52 g (1.8 oz)
Dimensions	Ø 18.2 mm X 177 mm Ø 0.72" X 6.97"
Output	3.5 mm Stereo mini-plug

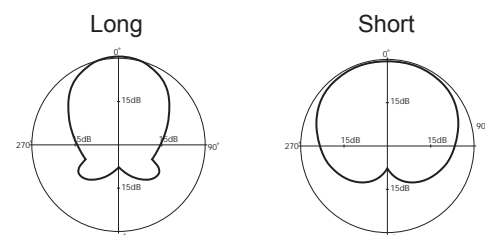
## Specifications

Mic Element	Electret Condenser
Freq Response	150-18,000 Hz
Polar Pattern	Super Cardioid
Sensitivity	Long: -33 dB / Short: -43 dB (0 dB=1 V/Pa)
Impedance	Long: 1.7 kΩ / Short: 760 Ω (at 1 kHz)
Max SPL	100 dB (1kHz at 1% T.H.D.)
S/N Ratio	Short: > 40 dB / Long: > 50 dB
Power	AAA Battery ( <i>not included</i> )
Battery Life	Approx 500 Hours
Weight	60 g (2.1 oz)
Dimensions	Ø 18.2 mm X 177 mm Ø 0.72" X 6.97"
Output	3.5 mm Stereo mini-plug

### Polar Pattern



### Polar Pattern



**AZDEN CORPORATION**

200 Valley Rd STE 101, Mt. Arlington, NJ 07856 • T: +1 973 810 3070 • F: +1 973 810 3076 • email: sales@azden.com

LEARN MORE ABOUT AZDEN PRODUCTS AT [www.azden.com](http://www.azden.com)