SGM-1X — perfect for mid-sized cameras

- Designed for cameras similar to the XL-2 and PD-170, the SGM-1X is 298mm (11.75”) long and comes with a foam windscreen, shock-mount with integral shoe-mount, low impedance XLR output and features a switchable low frequency filter. A single “AAA” battery can operate the mic for approximately 1000 hours.

SGM-2X — ideal for full sized cameras

- Two microphones in one, the SGM-2X can be configured as either a 400mm (15.75”) long shotgun or, by changing to the included short barrel, a 206mm (8.125”) long general purpose omni-directional mic. Its low-noise, wide frequency response element provides a low impedance output (XLR) and uses a single “AAA” battery. The mic comes with a switchable low frequency filter, a shock-mount with built-in shoe-mount and windscreens for both configurations.

SMX-10 — high-performance stereo microphone

- Now you can record in stereo directly with Azden’s SMX-10. The 160mm (6.3”) long dual uni-directional electret-condensor mic is powered by a single “AAA” battery (not included), features a built-in cable with a 3.5mm stereo mini plug and comes with a windscreen and camera shoe-mount.
### Specifications

#### SGM-1000
- **Frequency Response:** 80-20,000Hz
- **Low-Cut Roll-Off:** 6dB/Octave @ 200Hz
- **Sensitivity:** Super Cardioid -33dB re 1V/PA
- **Impedance:** 1.5k Ohms @ 1kHz
- **Max SPL Input Level:** 120dB
- **Signal To Noise Ratio:** 70dB
- **Dynamic Range:** 96dB
- **Battery Type:** "AAA" (1.5V) - use Alkaline Battery
- **Battery Current:** 0.2mA
- **Battery Life:** 1000 Hours w/Alkaline Battery
- **Weight w/o Battery:** 4.94oz (140grams)
- **Dimensions:** 12.2 in. (310mm) length, 0.83 in. (21mm) diameter
- **Output Type:** 3-Pin XLR Type
- **Supplied Accessories:** 1 Shock Mount Mic Holder, Windscreen, Carry-Pouch

#### SGM-2X
- **Frequency Response:** 40-20,000Hz
- **Low-Cut Roll-Off:** 6dB/Octave @ 200Hz
- **Sensitivity:** Super Cardioid -39dB re 1V/Pa
- **Omni-directional -45dB re 1V/Pa
- **Impedance:** 680 Ohms @ 1kHz
- **Max SPL Input Level:** 110dB
- **Signal to Noise Ratio:** 70dB
- **Dynamic Range:** 85dB
- **Battery Type:** "AA" (1.5V) - use Alkaline battery
- **Battery Current:** 0.2mA
- **Battery Life:** 1000 Hours w/Alkaline Battery
- **Weight w/o Battery:** Long + Short Barrel 6.5oz (185grams)
- **Long Barrel 3.9oz (110grams)
- **Dimensions:** Long + Short Barrel 16 in. (400mm) length
- **Long Barrel 0.83 in. (21mm) diameter
- **Short Barrel 8.4 in. (212.5mm) length
- **Short Barrel 0.83 in. (21mm) diameter
- **Output Type:** 3-Pin XLR type
- **Supplied Accessories:** Shock mount mic holder, 2 Windscreens

#### SGM-1X
- **Frequency Response:** 80-18,000Hz
- **Sensitivity:** Super Cardioid -41dB re 1V/Pa
- **Impedance:** 680 Ohms @ 1kHz
- **Max SPL Input Level:** 110dB
- **Signal to Noise Ratio:** 65dB
- **Dynamic Range:** 80dB
- **Battery Type:** "AA" (1.5V) - use Alkaline battery
- **Battery Current:** 0.2mA
- **Battery Life:** 1000 Hours w/Alkaline Battery
- **Weight w/o Battery:** 4.76oz (135grams)
- **Dimensions:** 11.8 in. (300mm) length
- **0.83 in. (21mm) diameter
- **Output Type:** 3-Pin XLR type
- **Supplied Accessories:** Shock mount mic holder, 1 Windscreen

#### SGM-X
- **Frequency Response:** 80-18,000Hz
- **Sensitivity:** SUPER CARDIOID -33dB re 1V/PA
- **Impedance:** 1.5k Ohms @ 1kHz
- **Max SPL Input Level:** 103dB
- **Signal to Noise Ratio:** 65dB
- **Dynamic Range:** 76dB
- **Battery Type:** LR-44 - use Alkaline battery
- **Battery Current:** 0.5 mA
- **Battery Life:** 150 HOURS w/Alkaline battery
- **Weight w/o Battery:** 3.75oz (106grams)
- **Dimensions:** 8.34 in. (212mm) length
- **0.83 in. (21mm) diameter
- **Output Type:** 3.5mm mini-jack
- **Supplied Accessories:** Shoe-Mount Microphone Holder
- **1-Windscreen
- **1-Output Cable (3.5mm mini-plug - 3.5mm mini-plug)
- **1-LR-44 Battery

#### SMX-10
- **Type:** Stereo Electret Condenser
- **Frequency Response:** 100-18,000Hz
- **Sensitivity:** -40dB @1kHz (1V/Pa)
- **Impedance:** 1.5 k ohm @ 1kHz
- **Max SPL Input Level:** 110dB
- **Signal-to-Noise Ratio:** 60dB (1kHz @ 1Pa)
- **Dynamic Range:** 66dB
- **Power Supply:** 1.5VDC ("AAA" size battery) - not included
- **Max. SPL:** 100dB
- **Battery Current Drain:** 0.5mA
- **Battery Life:** 400 hours with Alkaline battery
- **Weight w/o battery:** 1.83oz (52grams)
- **Dimensions:** 6.96 in. L (177mm) x 0.72 in. Diameter (18.2mm)
- **Output cable:** attached with 3.5mm plug
- **Supplied Accessories:** Camera hot-shoe mic holder, windscreen

* Due to constant improvements, specifications are subject to change without notice.