

A close-up photograph of a hand holding a black, square-shaped Sennheiser MKH 8060 Short Gun Microphone. The microphone is positioned in front of a camera lens, which is partially visible on the right side of the frame. The hand holding the microphone is wearing a red, textured sleeve. The background is blurred, showing parts of a camera and a person's face. The word "ACTION." is overlaid in large, white, bold, sans-serif capital letters across the center of the image.

**ACTION.**

**MKH 8060 Short Gun Microphone**

 **SENNHEISER**



## Capturing the Moment By Adding Perfect Sound to Your Exciting Pictures. MKH 8060 Short Gun Microphone.

### MKH RF Microphones

Sennheiser's MKH Line has constantly set new standards in broadcast and recording.

The microphones operate on the RF principle which Sennheiser has used for more than 50 years and brought to the highest level of perfection.

Among the many advantages of this principle are an extremely low inherent self-noise, the capability to handle high sound pressure levels without distortion and a high resistance to adverse climatic conditions.

Sennheiser has recently updated its classic MKH Line with the new MKH 8060 short gun microphone which incorporates the advantages of the renowned MKH 416 and suits all the needs of a modern film production

### MKH 8060

Whether it's a feature film, documentary or ENG, the new MKH 8060 will give you the quality sound to match your exciting pictures.

It's very small dimensions are especially surprising when it shows its strengths as a professional gun microphone.

Its excellent directivity and improved off-axis linearity ensure a clear and natural sound recording, whether you are in the studio or outdoors.

Its special design ensures attenuation of off-axis sound without coloration.

Part of the flexible MKH 8000 series, just add the MZD 8000 and it is a digital mic.

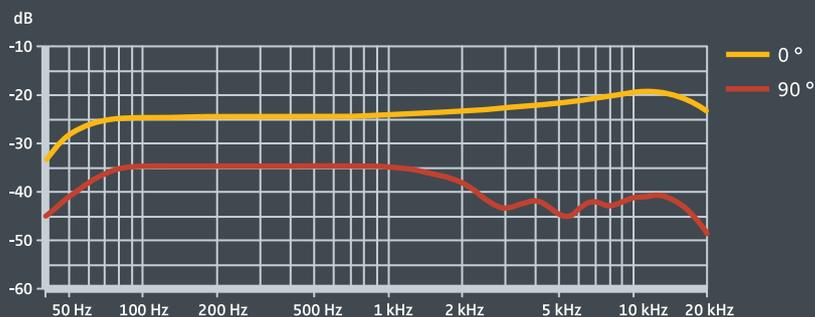
### Features

- Super-cardioid/lobar pick-up pattern
- Very natural sound
- Uncolored off-axis sound
- Exceptionally low inherent self-noise
- Extremely low distortion
- Transformerless and fully floating balanced output
- High output signal
- Rugged metal housing
- non-reflective Nextel coating
- Extremely weather-proof due to RF circuit
- Ideal for camera mounting due to compact design
- incl. MZD 8000 fully AES 42 digital microphone

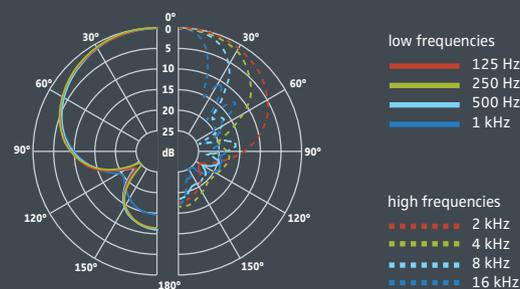
## MKH 8060

<b>Transducer principle</b>	RF condenser microphone
<b>Pick-up pattern</b>	super-cardioid/lobar
<b>Frequency response</b>	50–25,000 Hz
<b>Sensitivity</b>	-24 dBV/Pa (63mV/Pa)
<b>Max. sound pressure level</b>	129 dB SPL
<b>Equivalent noise level</b>	11 dB (A) (DIN-IEC 651) 23 dB (CCIR 268-3)
<b>Phantom powering</b>	48 ± 4 V Phantom (P48, IEC 61938)
<b>Current consumption</b>	3.3 mA
<b>Nominal impedance</b>	25 Ω
<b>Min. terminating impedance</b>	2 KΩ
<b>Weight</b>	80 g (112 g with XLR module MZX 8000)
<b>Dimensions</b>	Length: 145 mm (178 mm with XLR module MZX 8000) Diameter: 19 mm
<b>Operating temperatur</b>	-10 °C to 60 °C

### Microphone frequency response curve



### Polar diagram



## Delivery includes

The MKH 8060 comes with a threaded transport tube, MZQ 8060 microphone clamp and a MZW 8060 foam windshield. The microphone system consists of the microphone head and the MZX 8000 XLR module.

## Recommended Accessories

- MZS 20-1 pistol grip suspension for use with basket windshields
- MZW 20-1 basket windshield
- MZH 20-1 hairy cover providing protection from wind noise



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