

# P120

## GENERAL PURPOSE RECORDING MICROPHONE



### CLEAR. ACURATE. AFFORDABLE.

The P120 is a 2/3-inch diaphragm true condenser microphone that offers solidly built quality, outstanding performance and excellent value. The low-mass diaphragm delivers a clear sound with accurate sonic detail for vocals, speech and instrument recording in project studios and for home recording.

### APPLICATIONS

- » **Project Studios**
- » **Home recording**
- » **Stage**

### HIGHLIGHTS

- » **Rugged all-metal body and robust design**  
withstands tough day-to-day use
- » **Switchable bass-cut filter**  
eliminates rumble or footfall noise
- » **Switchable attenuation pad**  
for high SPL applications up to 150 dB SPL



Ideal for vocals



Ideal for strings



Also for loud instruments



Cardioid polar pattern

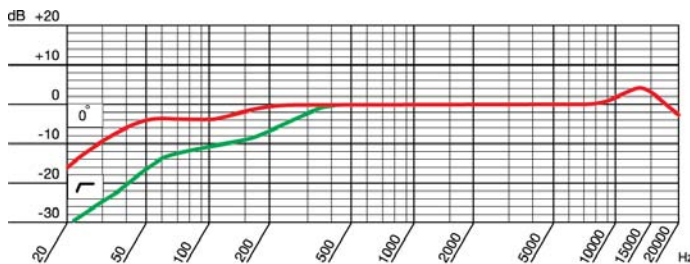


Switchable attenuation pad  
and switchable low-cut filter

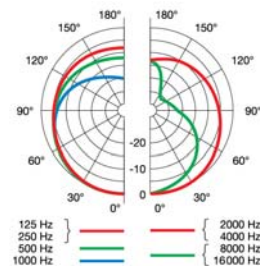
## KEY SPECIFICATIONS

<b>Capsule</b>	2/3" condenser
<b>Polar Pattern</b>	cardioid
<b>Frequency Response</b>	20 Hz to 20 kHz (see frequency response trace)
<b>Sensitivity</b>	24 mV/Pa (-32,5 dBV)
<b>Max. SPL for 0.5 % THD</b>	130/150 dB (0/-20 dB pad)
<b>Equivalent Noise Level To IEC 60286-4</b>	19 dB (A)
<b>Signal To Noise</b>	75 dB (A) re 1Pa
<b>Preattenuation Pad</b>	-20 dB
<b>Bass Cut Filter</b>	300 Hz, 6 dB/octave
<b>Electrical Impedance</b>	≤ 200 ohms
<b>Recommended Load Impedance</b>	≥ 1000 ohms
<b>Connector</b>	3-pin XLR (pin 2 hot)
<b>Phantom Powering</b>	48 V ± 4 V to IEC 61938
<b>Current Consumption</b>	≤ 3 mA
<b>Temperature Range</b>	-10 °C to +60 °C (14 °F - 140 °F)
<b>Diameter</b>	54 mm (2.13 in.)
<b>Length</b>	165 mm (6.5 in.)
<b>Net Weight (Mic Only)</b>	455 g (16 oz.)
<b>Shipping Weight</b>	915 g (32.3 oz.)
<b>Box Dimensions (L x W x H)</b>	25 x 19 x 9 cm (9.8 x 7.48 x 3.54 in)

### Frequency Response:



### Polar Pattern:



## Included Accessories

1 x Stand adapter



## Item Number

**P120 RECORDING MIC 3101H00400**



**AKG ACOUSTICS GMBH** LAXENBURGER STRASSE 254, 1230 VIENNA/AUSTRIA  
**AKG ACOUSTICS, U.S.** 8400 BALBOA BOULEVARD, NORTHRIDGE, CA 91329, U.S.A.

© 2014 HARMAN International Industries, Incorporated. All rights reserved. AKG is a trademark of AKG Acoustics GmbH, registered in the United States and/or other countries.

Features, specifications and appearance are subject to change without notice.