



H A Harman International Company

D 190 E (ES)

Dynamic SR Microphones

Description

Cardioid, dynamic handheld microphone with shock mounted transducer element. The construction is very rugged. Two versions are available: D 190 E without on/off switch and the D 190 ES, with an on/off switch. An integrated 3 pin XLR connector is standard. The microphone is recommended for various kinds of applications.

Specifications

Transducer Principle:	dynamic
Frequency Range:	30–15,000 Hz
Polar Pattern:	cardioid
Sensitivity at 1,000 Hz:	1.6 mV/Pa (-56 dBV)
Equivalent Noise Level:	< 20 dB-A
Sound Pressure Level for 1 % THD:	128 dB
S/N Ratio (A-weighted):	> 74 dB
Electr. Impedance:	< 280 ohms
Load Impedance:	> 2500 ohms
Power Requirement:	none
Connector:	3-Pin XLR-type
Cable Length:	none
Finish:	satin nickel
Size:	head dia. 40 mm (1.6 in.) overall length 161 mm (6.3 in.)
Net/Shipping Weight:	180 g/520 g (6.3 oz./1.1 lbs.)
Special Features/ Applications:	microphone for allround applications
Included Accessories:	SA 40 stand adapter
Optional Accessories:	H 10 stereo bar, H 300 stereo support, GNS 36 gooseneck, MK 9/19 cable, ST 5/3 table stand, ST 46 table stand, ST 102 A boom stand, ST 200 floor stand, W 31 windscreen

Features

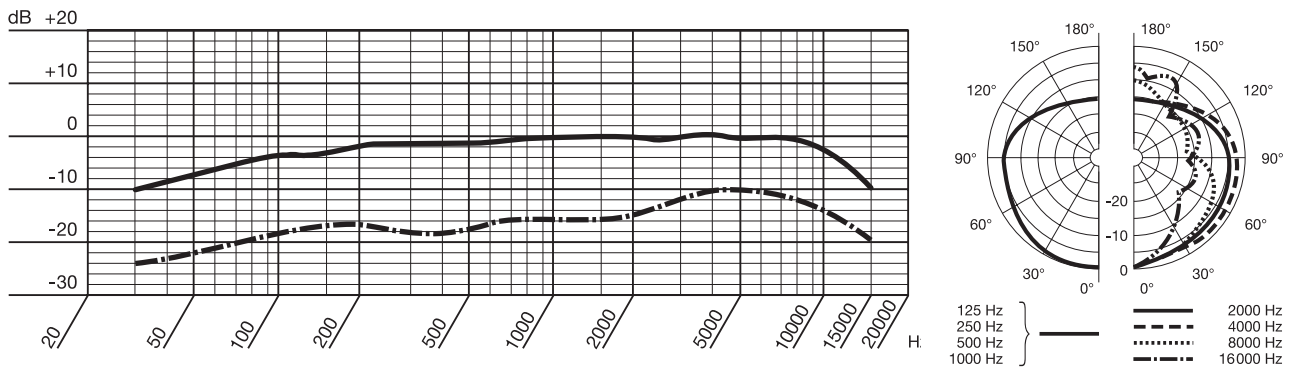
- Rugged design
- Shock mounted transducer
- Frequency stressed on intelligibility



Architect's and Engineer's Specifications

The microphone shall be a unidirectional dynamic gooseneck type, with a shock mounted transducer.
 Frequency range 30–15,000 Hz. Sensitivity at 1kHz: 1.6 mV;
 Impedance: < 280 ohms. Dimensions: head dia. 40 mm (1.6 in.) overall length 161 mm (6.3 in.).
 Weight: 245 g (8.7 oz.). Colour: non reflective nickel finish.
 The microphone shall be an AKG Acoustics D 190 E(S).

Graphical Data



AKG is constantly improving and modifying its products, therefore, specifications are subject to change without notice.

Limited Warranty

Valid only in the United States. AKG Acoustics warrants AKG products against defects in material or workmanship for a period of one year from the date of original purchase for use, and agrees to repair or, at our option, replace any defective unit without charge for either parts or labor. Important: This warranty does not cover damage resulting from accident, misuse or abuse, lack of reasonable care, the affixing of any attachment not provided with the product, loss of parts or connecting the product to any but the specified receptacles. This warranty is void unless service or repairs are performed by an authorized service center.

No responsibility is assumed for any special, incidental or consequential damages. However, the limitation of any right or remedy shall not be effective where such is prohibited or restricted by law. Simply take or ship you AKG product prepaid to our service department. Be sure to include your sales slip as proof of purchase date. (We will not repair transit damage under the no-charge terms of this warranty.) Note: No other warranty, written or oral is authorized by AKG Acoustics, Inc. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Some states do not allow the exclusion or limitation of incidental or consequential damages or limitation on how long an implied warranty lasts, so the above exclusions and limitation may not apply to you.

Microphones · Headphones · Wireless Microphones · Wireless Headphones · Headsets · Electroacoustical Components



H A Harman International Company

AKG Acoustics GmbH
 Lemböckgasse 21–25, P.O.B. 158, A-1230 Vienna/AUSTRIA
 Tel: (43 1) 86 654-0*, Fax: (43 1) 86 654-516
 Internet: <http://www.ake-acoustics.com>

AKG Acoustics; A Division of Harman Pro Germany
 Bodenseestraße 228, D-81243 München/GERMANY
 Tel: (089) 87 16-0, Fax: (089) 87 16-200

Arbiter Pro Audio
 Wilberforce Road, London NW9 6AX/ENGLAND
 Tel: (0181) 202 1199, Fax: (0181) 202 7076

AKG ACOUSTICS, U.S.
 1449 Donelson Pike, Airport Business Centre 12,
 Nashville, TN 37217, U.S.A.
 Tel: (615) 360-0499, Fax: (615) 360-0275

Studer Japan Ltd.
 2-43-7, Uehara, Shibuya-ku, Tokyo 151-0064/JAPAN
 Tel: (813) 3465-2211, Fax: (813) 3465-2214

Erikson Pro Audio
 620 McCaffrey, St-Laurent, Quebec, H4T 1N1, CANADA
 Tel: (514) 738-3000, Fax: (514) 737-5069
 Internet: www.jam-ind.com/eriksonpro