



H A Harman International Company

# D 58 E

## Dynamic SR Microphones

### Description

Hypercardioid, dynamic close-talking microphone for noisy environments. The all metal construction is very rugged. Two versions are available: D 58 E in satin nickel finish and D 58 E in Black. The microphones are recommended for paging and communication systems.

### Specifications

<b>Transducer Principle:</b>	dynamic
<b>Frequency Range:</b>	70–10,000 Hz
<b>Polar Pattern:</b>	hypercardioid
<b>Sensitivity at 1,000 Hz:</b>	0.72 mV/Pa (-63 dBV)
<b>Equivalent Noise Level:</b>	< 24 dB-A
<b>Sound Pressure Level for 1 % THD:</b>	128 dB
<b>S/N Ratio (A-weighted):</b>	> 70 dB
<b>Electr. Impedance:</b>	< 240 ohms
<b>Load Impedance:</b>	> 500 ohms
<b>Power Requirement:</b>	none
<b>Connector:</b>	3 Pin XLR-type
<b>Cable Length:</b>	none
<b>Finish:</b>	satin nickel or non reflective black
<b>Size:</b>	20 x 42 mm (0.8 x 1.7 in.)
<b>Net/Shipping Weight:</b>	40 g (1.44 oz.)/150 g (5.3 oz.)
<b>Special Features/Applications:</b>	microphone for paging and communication applications
<b>Optional Accessories</b>	GNS 36 gooseneck, MK 9/19 cable, W 32 windscreen

### Features

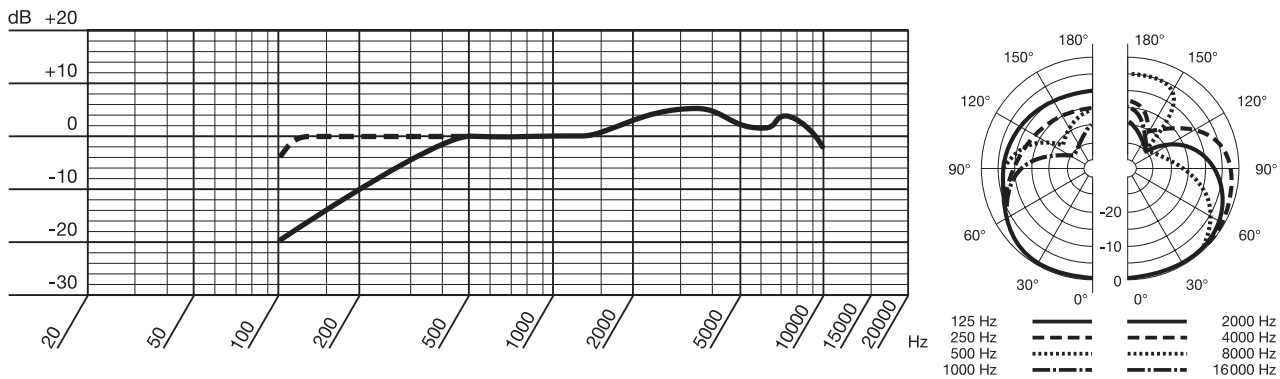
- Small & inconspicuous
- Close talking - noise canceling
- Extremely rugged



# Architect's and Engineer's Specifications

The microphone shall be a unidirectional dynamic and close-talking type. The frequency range shall be optimized for speech. Frequency range 70–10,000 Hz.  
Sensitivity at 1 kHz: 0.72 mV; Impedance: < 240 ohms.  
Dimensions 20 x 42 mm (0.8 x 1.7 in.).  
Weight: 40 g. Colour: satin nickel or non reflective black.  
The microphone shall be the AKG Acoustics D 58 E.

## 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.

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**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, Airpark 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](http://www.jam-ind.com/eriksonpro)