

6 Specifications

	HSC 171	HSC 271
Microphone		
Type:	prepolarized condenser microphone	
Polar pattern:	cardioid	
Frequency range:	20 Hz to 20 kHz	
Sensitivity:	25 mV/Pa	
Max.SPL for 1% THD:	126 dB	
Equivalent noise level:	22 dB(A)	
Signal/noise ratio (A-weighted):	72 dB	
Electrical impedance:	≤ 200 ohms	
Recommended load impedance:	≥ 2.000 ohms	
Power requirement:	9 to 52 V phantom power	
Current consumption:	≤ 2 mA	
Headphones		
Type:	closed-back, supraaural dynamic headphones	closed-back, circumaural, dynamic headphones
Sensitivity:	94 dB SPL/mW	
Frequency range:	18 - 26.000 Hz	16 - 28.000 Hz
Power rating:	200 mW	
Rated impedance:	55 ohms	
THD:	<0,4 %	<0,3 %
System		
Connector:	6-pin mini XLR connector	
Finish:	matte black	
Weight:	250 g (8.8 oz.)	300 g (10.6 oz)

Frequency Response and Polar Diagram HSC 171, HSC 271

