KSE1200 Analog Electrostatic Earphone System

Overview

The KSE1200 Analog Electrostatic Earphone System is a premium Sound Isolating electrostatic earphone system for use in-line with portable media players. Featuring a pair of single-driver electrostatic Sound Isolating™ earphones and matched, high voltage amplifier. The input stage of the System is designed for seamless integration with premium audio players common in today's high quality portable audio market.

Providing an unrivalled level clarity and detail, the KSE1200 system brings the award winning performance of Shure's electrostatic technology into a more compact, efficient, and affordable solution.

Features

- Electrostatic technology for Sound Isolating Earphones featuring a single MicroDriver design
- Extremely high correlation to the source audio provides the fastest, most accurate transient response on the market.
- Custom-designed earphone cable specifically isolates each conductor
- 4-band Parametric EQ (when used in conjunction with ShurePlus™ Play App) features builtin presets and unlimited user generated custom presets for management of audio playback preferences
- Integrated USB rechargeable battery can conveniently charge from standard USB wall charger or computer
- Lightweight, ergonomic earphone shape minimizes ear fatigue while comfortable Sound Isolating sleeves block up to 37 dB of ambient noise.

 Premium Shure fit and finish and construction featuring an elegantly machined black aluminum housing, manufactured to exacting Shure quality standards

Available SKUs

	V651000 A
KSE1200	KSE1200 Analog Electrostatic Earphone System, (2) 1/8" (3.5mm) cables [6" (15.2 cm) and 36" (92 cm)], 4" (6.3mm) adapter, cable clip, (2) security bands

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Specifications

Bias Voltage	200 V DC			
Output Voltage	±200 V, max.			
Output Current	≤1 mA			
Noise Attenuation	≤37 dB			
Earphone Specifications				
Transducer Type	Electrostatic			

Transducer Type	Electrostatic			
Connector Type	LEMO Connector			
Frequency Response	10 Hz to 50 kHz			
Maximum SPL 1 kHz at 3% THD	113 dB SPL			
Net Weight	44.0 g (1.55 oz.)			

Amplifier Specifications

Signal-to-Noise Ratio	up to 107 dB A-weighted		
Adjustable Gain Range -40 dB to +60 dB			
USB Input	USB Micro-B Receptacle, DC Input		
Line-In Input	3.5 mm (1/8*)		
Housing	Black Anodized Aluminum		
Net Weight	155.0 g (5.47 oz.)		
Dimensions $93 \times 53 \times 21 \text{ mm H} \times \text{W} \times \text{D}$			

Battery Specifications

Rechargeable Li-Ion		
3.6 V DC		
Life Up to 12 hours		
USB-powered: 5 V/0.5 A to 1 A		
arging Time Up to 3 hours to full charge with 1A charger		
	3.6 V DC Up to 12 hours USB-powered: 5 V/0.5 A to 1 A	



KSE1200 Analog Electrostatic Earphone System connected to laptop

Accessories

EA2AMPBANDS	(2) Rubber Security Bands	EA3.5MM6	1/8" (3.5mm) Cable, 6"/15.2 cm
EA3.5MM36	1/8" (3.5mm) Cable, 36"/92 cm		



