



# The Magic of Electrostatic.



## KS Electrostatic Headphones KS-H2

Frequency response: 10Hz - 46KHz  
 Electrostatic Capacity: 140PF  
 Impedance: 113kOhm (at 10khz)  
 Sensitivity: 109 dB(at 100vrms)  
 Maximum output sound level: 116dB  
 Standard Bias voltage: 550Vdc  
 Weight: 0.42 Kg

## KS Electrostatic Headphones KS-H3

Frequency response: 6Hz - 46KHz  
 Electrostatic Capacity: 140PF  
 Impedance: 113kOhm (at 10khz)  
 Sensitivity: 109 dB(at 100vrms)  
 Maximum output sound level: 116dB  
 Standard Bias voltage: 550Vdc  
 Weight: 0.46 Kg



## KS Transistor Amplifier M-10

Frequency Response: 1Hz - 50KHz (-3dB at 50Vrms out)  
 Gain: 58dB  
 Harmonic distortion: 0.04%(at 100Vrms/1kHz output)  
 Input impedance: 24kΩ  
 Rated Input Level: 150mV (100V Output)  
 Max. output voltage: >300Vrms (<1% THD)  
 Signal to Noise ratio: >100dB (re. 100V output A-weighted)  
 Bass Boost: +9dB at 20Hz, +3dB at 100Hz  
 Dimension (mm): 170(W) \* 265(H) \* 60(D)  
 Weight: 2.3 Kg

## KS Vacuum Tube Amplifier M-20

Frequency Response: 10Hz - 20kHz (40Vrms/output)  
 Gain: 58dB  
 Harmonic distortion: 0.01%(at 100Vrms/1kHz output)  
 Input impedance: 58dB  
 Rated Input Level: 150mV (100V Output)  
 Max. output voltage: 2x160Vrms  
 Dimension (mm): 380(W) \* 155(H) \* 115(D)  
 Weight: 5.2 Kg



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## KS Portable Transistor Amplifier M-03

Frequency response:	2Hz - 24KHz ( 90V RMS out)
Gain:	60dB (ESL)/22dB (3.5mm output)
THD+N:	0.028%
Maximum output voltage:	300vrms (ESL output) 3vrms/1K $\Omega$ (3.5mm output) 125mW/32 $\Omega$ (3.5mm output)
Signal to Noise ratio:	112dB
Input impedance:	20K $\Omega$ m (analogue)
Rated input level:	0.3V (analogue)
DC5V1A (output):	6200mAh (also a USB power bank)
Weight:	0.45 Kg



## KS Electrostatic Headphones KS-H4

Frequency response:	6Hz - 42KHz
Electrostatic Capacity:	139PF
Impedance:	115K $\Omega$ m (at 10KHz)
Sensitivity:	106 dB (at 100vrms)
Maximum output sound level:	116dB
Standard Bias voltage:	550Vdc
Weight (without cables):	0.27 Kg
Two cables included:	1m and 2.5m

