



## ***Duetto-KD6BT*** | ultra-mini earbuds

Dual-balanced wireless armatures with an in-line microphone and control

The Duetto-KD6BT, designed by our engineers with over 25 years of experience in the world of live professional audio, is a set of wireless ultra-mini, high quality aluminum alloy earbuds with an in-line microphone and control.

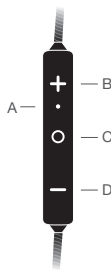
The earbuds are each equipped with a 6mm performance-enhanced, carbon-coated full-range transducer to provide amazing output capable of reproducing the frequency range from 5 Hz to 23 kHz ensuring the highest quality and fidelity of audio reproduction.

And the Bluetooth wireless capabilities, along with the microphone and control that's wired as part of a headphone cable, the Duetto-KD6BT allows you the freedom and

convenience to accept calls, manage music playback and adjust the volume all remotely rendering the Duetto the smallest set of ear buds on the market with these exceptional performance characteristics which remain consistent with the high standards of K-array products.

The Duetto comes with three types of ear tips in silicon and memory foam to provide comfort and circumvent slippage from the ear canal along with a distinct ear hook design conducive for active use. The internal battery provides six hours of continuous use at an average volume on a full charge for extraordinary stamina while on the go. Accessories include a USB charging cable and a hard carrying case.

## Using Earbuds with Control and Mic



- A - Microphone  
B - Volume up button  
C - Center button  
D - Volume down button

### APPLE FUNCTIONALITY

To play or pause a song  
To go to the next song or audio book chapter  
To advance quickly  
Return to the previous song or chapter  
To rewind  
To answer or end a call  
To reject a call

To switch to another incoming call by putting the current one on hold  
To switch to another incoming call by ending the current one  
To increase the volume  
To decrease the volume

### ANDROID FUNCTIONALITY

To play or pause a song  
To go to the next song or audio book chapter  
To answer or end a call  
To increase the volume  
To decrease the Volume

Press the center button once. Press it again to resume playback.  
Press the center button twice quickly.  
Press the center button twice quickly and hold it down.  
Press the center button three times quickly.  
Press the center button three times quickly and hold it down.  
Press the center button once to answer. Press it again to end the call.  
Press and hold the center button for about two seconds, then release it: two beeps will confirm that the call has been rejected.

Press the center button once. Press it again to return to the other call.

Press and hold the center button for about two seconds, then release it: two beeps will confirm that the first call has been ended.  
Press the + button.  
Press the - button.

Press the center button once. Press it again to resume playback.  
Press the center button twice quickly.  
Press the center button once to answer. Press it again to end the call.  
Press the + button.  
Press the - button.

IMPORTANT: The features listed may vary depending on the media, model or application used (i.e., smartphone, tablet).

### COLORS

- Black

### ACCESSORIES

Silicone double-flange bullet earhooks  
Silicone double-flange bullet earbuds – small  
Silicone double-flange bullet earbuds – medium  
Silicone sport earhooks

### EARPHONE MATERIALS

Earphone Cases  
Earphone Color  
Cable  
Connector

### FEATURES

High definition Full-range sound  
Isolates outside noise Control + Mic

Silicone double-flange bullet earbuds – small  
Silicone double-flange bullet earbuds – large  
USB charging cable

### EARPHONE TECHNICAL DATA

Impedance 16Ω ± 15%  
Frequency Response 5 Hz - 23 kHz  
Sensitivity 105 ± 3 dB @ 1 kHz (1m W)  
THD (Total Harmonic Distortion) < 0.1% (1 kHz / 100 dB SPL)  
Ear Coupling Ear-canal  
Jack Plug 3.5 mm straight  
Cable Length 0.3 m ± 20 mm  
Transducers Dynamic Φ 6 mm, neodymium drivers

### MICROPHONE TECHNICAL DATA

Sensitivity -42 dB  
Frequency Response 100 Hz - 10 kHz  
Polar Pattern Omnidirectional

### MICROPHONE MATERIALS

Type  
Color

Condenser  
Matte black

### BATTERY

Type  
Life

DC 3.7 V lithium polymer rechargeable battery  
Up to 6 hrs (charging time: approx. 3 hrs for 0-100% charge)

### BLUETOOTH

Communication System Version 5  
Output Specification Power Class 2  
Max Communication Range Line of sight - approx. 10 mt (33')  
Compatible Bluetooth Profiles A2DP, AVRCP, HFP, HSP  
Support Codec AAC, SBC

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.