



## Description

The Duetto-KD6B, designed by our engineers with over 25 years of experience in the world of live professional audio, is a set of ultra-mini, high quality aluminium alloy earbuds with an in-line microphone and control.

Each earbud is equipped with a 6 mm full-range transducer to provide amazing output capable of reproducing the frequency range from 5 Hz to 23 kHz at -12 dB ensuring high-definition audio with deep, rich bass and clear high frequencies.

The microphone and control are wired in the headphone cable and offer the freedom and convenience to accept calls, manage music playback and adjust the volume. Packaged in a convenient hard carrying case, the Duetto-KD6B comes with four pairs of silicon ear tips to provide a custom fit while maximizing sound isolation, and a set of ear hooks for active use.

Colors	Premium Finishes	Features		Frequent Applications	
Black 		High definition	Full-range sound	Leisure	
		Isolates outside noise	Microphone	Monitoring	
		Control		Sport	

Accessories					
Silicone double-flange bullet earhooks	Silicone double-flange bullet eartips – Small	Silicone double-flange bullet eartips – Medium	Silicone double-flange bullet eartips – Large	Silicone over ear sport earhooks	

## Technical Specifications

EARPHONE MATERIALS	
Earphone Cases	High-quality aluminum alloy
Earphone Color	Anodized gray
Cable	Elastic TPU-stranded, 1,2 m black
Connector	24k gold-plated 3,5 mm jack cord

EARPHONE TECHNICAL DATA	
Impedence	$16\Omega \pm 15\%$
Frequency Response	5 Hz - 23 kHz
Sensitivity	$105 \pm 3 \text{ dB @ } 1 \text{ kHz (1m W)}$
THD (Total Harmonic Distortion)	$< 0,1\% (1 \text{ Khz} / 100 \text{ dB SPL})$
Ear Coupling	Ear-canal
Jack Plug	3.5 mm straight
Cable Length	$1.2 \text{ m} \pm 20 \text{ mm}$
Transducers	Dynamic $\Phi$ 6mm. neodymium drivers

MICROPHONE MATERIALS	
Type	Condenser
Color	Matte black

MICROPHONE TECHNICAL DATA	
Sensitivity	-42 dB
Frequency Response	100 - 10,000 Hz
Polar Pattern	Omnidirectional

