Sennheiser 506046 Specs

Headset Features	Noise Cancellation
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Microphone

Microphone Type	Ultra noise-canceling
Frequency Response	150 to 6,800 Hz

Speaker

Speaker Type	Dynamic, neodymium magnet
Microphone Frequency Response	150 Hz to 6800 Hz
Frequency Response	150 to 15,000 Hz

General

Wearing Style	Fully adjustable headband, over-the-head wearing style
Technology	Bluetooth Version 4.0 / supported profiles: HSP 1.2 + HFP 1.6 + A2DP 1.2

On-Ear
Up to 82.00' (24.99 m) (device dependent)
100% Charging Time: 2 hours 30 minutes 50% Charging Time: 40 minutes
Binaural
Up to 15 hours
150 Hz to 15 kHz
Maximum 118 dB (SPL) limited by ActiveGard
Over-the-Head

Physical Characteristics

Weight	2.89 oz (82.00 g)
Maximum Sound Pressure Level (SPL)	118 dB

Connectivity

Wireless Range	82' / 25 m
Wireless Technology	Bluetooth 4.0

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Power	
Host Connection	1 x USB Type-A
A2DP Profile Version	1.2
Hands Free Profile Version	1.6

Recharge Time 2.5 Hours Talk Time 15 Hours