

Shure AONIC 50 Specs

Headphone

Earpiece Design	Over-Ear (Circumaural), Closed-Back
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Earpiece Swivel	Not Specified by Manufacturer
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Earpiece Connection / Wearing Style	Headband
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Foldable	Not Specified by Manufacturer
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Driver Type	Dynamic
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Number of Drivers	1, per Earpiece
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Driver Size	1.97" / 50 mm
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Magnet Type	Neodymium
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Impedance	39 Ohms
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Active Noise Cancellation	Yes
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Controls/Microphone Location	Controls: Earpiece (Side Unspecified)
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Full Remote OS Support	Not Specified by Manufacturer
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Performance

Frequency Response	20 Hz to 22 kHz (Wireless)
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Sensitivity	98 dB SPL/mW at 1 kHz
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Maximum Power Handling	100 mW
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Microphone

Noise Canceling	Not Specified by Manufacturer
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Wireless Connectivity

Wireless Modulation	FHSS
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Supported Audio Codecs	AAC, LDAC, SBC, aptX, aptX HD, aptX LL
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Bluetooth	Not Specified by Manufacturer
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Wireless Range	30' / 9.1 m
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Frequency	Bluetooth: 2.4 GHz (2402 to 2480 MHz)
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Transmitter Power	4 dBm
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NFC	No
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Wired Connectivity

Audio Connector to Source	1 x 1/8" / 3.5 mm TRS Female 1 x USB Type-C Female
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Audio Connector to Earpiece	Not Specified by Manufacturer
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Battery

Runtime	20 Hours
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Wireless Charging	<i>None</i>
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Charging Port	USB Type-C
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Environmental

Operating Temperature	32 to 113°F / 0 to 45°C
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Storage Temperature	14 to 113°F / -10 to 45°C
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Physical

Color	Black
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Weight	Headphones: 0.7 lb / 334 g
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Packaging Info

Package Weight 2.815 lb

Box Dimensions (LxWxH) 10.7 x 10.7 x 3.15"
