

# Datasheet | Fully Wireless Earphones

**Bluetooth® | Battery play time: up to 3.5 Hours | Press Control | Charging case | Voice control support | Ear wings | Black**

Brand: Nedis | Article number: HPBT5053BK | EAN number: 5412810327003

Product specifications	
Colour	<b>Black</b>
Material	<b>ABS</b>
Frequency response	<b>20 Hz - 20 KHz</b>
Rechargeable	<b>Yes</b>
Headphones type	<b>In-Ear</b>
Charging case	<b>Yes</b>
Charging case battery type	<b>Built-In Lithium-Polymer</b>
Earphones battery type	<b>Built-In Lithium-Polymer</b>
Number of recharges	<b>3</b>
Maximum transmit power	<b>4 dBm</b>
Transmit frequency range	<b>2402-2480 MHz</b>
Earphones battery capacity	<b>50 mAh</b>
Maximum transmit antenna gain	<b>0 dBi</b>
Bluetooth® signal range	<b>10 m</b>
Control button type	<b>Press Control</b>
Supported Bluetooth® codecs	<b>SBC</b>
Supported wireless technology	<b>Bluetooth®</b>
Ear tip sizes included	<b>2x S</b>
	<b>2x M</b>
	<b>2x L</b>
Device power input connection(s)	<b>Micro USB</b>
Power source type	<b>Battery Powered</b>
Supported Bluetooth® profiles	<b>A2DP</b>
	<b>AVRCP</b>
	<b>HFP</b>
	<b>HSP</b>
Power cable side B	<b>Micro USB</b>
Power cable side A	<b>USB</b>
Input current	<b>0.5 A</b>
Maximum battery charging time	<b>2 hrs</b>
Bluetooth® version	<b>5.0</b>
Voice control support	<b>Google Assistant</b>
	<b>Siri</b>

Battery type	<b>Built-In Lithium-Polymer</b>
Volume control	<b>No</b>
Charging case battery capacity	<b>300 mAh</b>
Impedance	<b>16 Ohm</b>
Power cable length	<b>0.30 m</b>
Battery cable capacity	<b>110 mAh</b>
Maximum standby time	<b>45 hrs</b>

Packaging information	
Brand	<b>Nedis</b>
Order code	<b>HPBT5053BK</b>
EAN number:	<b>5412810327003</b>
Packaging	<b>Giftbox with eurolock</b>
Package contents	<b>Wireless earphones</b>
	<b>Charging Case</b>
	<b>Battery Cable</b>
	<b>USB Charging cable</b>
	<b>3 Pairs of ear tips (S/M/L)</b>
	<b>Quick start guide</b>

Quantity	L x	W x	H (mm)	Weight
1	180 mm	50 mm	170 mm	155 g
16	170 mm	180 mm	420 mm	266 g
32	360 mm	210 mm	430 mm	6560 g

