



HUAWEI FreeBuds Pro 5
HUAWEI SOUND

MAKE IT POSSIBLE

[Consumer.huawei.com](https://consumer.huawei.com)

Why HUAWEI?

We connect more than one third of the world population, with a presence in over 170 countries.

We bring cutting-edge innovations to life offering a world of possibilities for people everywhere.

We make premium quality and ultimate technology accessible.

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HUAWEI FreeBuds Pro 5

Audio

Technical Specifications

Bluetooth®

Version: BT 6.0
Protocol: A2DP 1.3, HFP 1.7, AVRCP 1.6

Charging

Charging port: Charged via a USB Type-C™ port
Charging duration: Supports up to 3C charging rate
fully charged in around 40 minutes

Battery

Capacity earphone: 60mAh (minimum value)
Capacity charging case: 537mAh (minimum value)
Type: Lithium-ion polymer

Music playback/Voice call duration

Music playback:

Earbuds: ANC on 6h, ANC off 9h;
With charging case: ANC on 25 Hours, ANC off 38 Hours

Voice call duration

Earbuds: ANC on 4 Hours, ANC off 5 Hours

Effective frequency range for music playback:

10Hz to 48,000Hz

A2DP decoding format

L2HC, LDAC, AAC, SBC

Speaker / Microphone

Super-magnetic quad-magnet dynamic driver unit (× 2) and micro planar diaphragm unit (× 2) ; 3 mics (× 2); VPU (× 2);

Color

Sand, White, Grey

Temperature

Operating temperature: 0°C to 35°C
Charging temperature: 0°C to 45°C
Storage temperature: -20°C to 45°C

Weight

Single earbuds: about 5.5 g
Charging Case: about 43 g (Sand, White, Grey);

Waterproof

Earbuds: IP 57, Charging case: IP 54

Earbuds H × W × D:
29.10 mm × 21.80 mm × 23.70 mm



Charging Case H × W × D:
Sand, White, Grey : 65.50 mm × 46.70 mm × 22.98 mm
Blue: 66.11 mm × 46.98 mm × 24.06mm



In the Box	Logistic				
<ul style="list-style-type: none">• HUAWEI FreeBuds Pro 5• Charging case• Ear tips 4 pairs (silicone ear tips; available L, M, S, and XS sizes, and the M-sized ear tips are installed on the earbuds by default)• QSG• Warranty Card	Model:	Color	BOM code	EAN code	Box dimensions/Weight
	Sax-T100	FreeBuds Pro 5 White	55038661	6942103171574	Size: 100*100*46
		FreeBuds Pro 5 Grey	55038660	6942103171581	
FreeBuds Pro 5 Sand	55038662	6942103171598	Weight: 187.6g(White, Grey and Sand)		