

# SONY

## WF-1000XM3/S

### Industry Leading Noise Canceling Truly Wireless Earbuds

Freedom perfected in a truly wireless design, with industry-leading noise canceling powered by Sony's proprietary HD Noise Canceling Processor QN1e1. Form meets function with up to 24 total hours of battery life with quick charging, touchpad controls, premium sound quality, and smart features like Wearing Detection and Quick Attention Mode<sup>2,5</sup>.



### Features

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#### Truly wireless design

Just your music, with no wires to get in the way.

#### Industry-leading Digital Noise Cancellation

Industry-leading noise cancellation technology means you hear every word, note, and tune with incredible clarity, no matter your environment<sup>1</sup>. Additional microphones also assist in isolating sound while talking on the phone, resulting in improved phone call quality.

#### Proprietary technology for premium sound

Sony's proprietary HD Noise Canceling Processor QN1e brings the WF-1000XM3 to the pinnacle of noise cancellation. With 24bit audio signal processing and best-in-class signal-to-noise ratio, the WF-1000XM3 headphones dramatically improve the sound quality of whatever you choose to listen to.

#### Extended battery life plus quick charging

The WF-1000XM3 headphones have enough power to last all day. Get up to 6 hours of battery life on a single charge, and the charging case supplies another three full charges, delivering a total of up to 24 hours of battery life. Low on battery? No problem – 10 minutes of charge time gives you up to 90 minutes of playback<sup>2</sup>.

#### Smart Listening by Adaptive Sound Control automatically switches modes based on your surroundings and activities

Smart Listening by Adaptive Sound Control automatically detects your activity, whether you're travelling in an airport, walking on a crowded street, or sitting in a quiet area. You can customize the sound settings to your preferences with the Sony | Headphones Connect App.<sup>3</sup>

#### Touch controls

Change the track, activate your phone's voice assistant, and take or make calls by tapping or swiping the touch panels located on each earbud with your fingertip

#### Quick Attention Mode

Communicate without taking your headphones off. Place your hand over the left earbud to turn the volume down and deactivate noise canceling for instant conversation.

#### Wearing detection

With Wearing Detection, the WF-1000XM3 headphones will automatically pause your music or other media when the headphones are removed from your ears, and resume playing when the headphones are put back into your ears.

#### SENSE ENGINE™ tailors sound to you

SENSE ENGINE™ gives you the power to tune in and out of your music at a touch.

#### Sony | Headphones Connect for Android and iOS

Download the Android or iOS app to use Smart Listening by Smart Auto-settings, control your ambient sound settings and adjust the sound levels with the Equalizer.<sup>3</sup>

#### Voice assistant function (Google Assistant)

Activate your smartphone's voice assistant with a simple touch. With a simple tap and hold of the right earbud, you can activate either your smartphone's voice assistant<sup>5</sup> or the Google Assistant built in with a simple touch. To use the Google Assistant, simply download the Sony | Headphones Connect app and follow the setup instructions on the Sony | Headphones Connect app<sup>2,4</sup>.

#### Ambient Sound Mode

Switch to Ambient Sound mode with the Sony | Headphones Connect App to hear essential sounds when you're listening on the move.<sup>3</sup>

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## Control your sound preferences with the Equalizer

Find your perfect sound tone for every song from the presets, and easily customizable to your preference with Sony | Headphones Connect App.<sup>3</sup>

## Easy hands-free calling

Conversation flows freely with easy, hands-free calling. Leave your phone where it is: just speak with a tap.

## Auto on / Auto off

Automatically turns on and off to save battery when not in use.

## Crisp, clear sound

A 6mm driver sits inside the headphones to deliver clear sound.

## Specifications

Application	
Application	Music center: Yes Headphones Connect: Yes F/W Update: Yes Battery level indicator: Yes Color/series information is provided on the main unit firmware: Yes Displays the communicating Codec (Plugin): Yes META information of song/ Play/Pause/Forward/Rewind/Volume Control: Yes EQ Preset selection: Yes EQ customize: Yes
Bluetooth	
Bluetooth® Technology	Version5.0
Effective Range	Line of sight approx.30ft (10m)
Frequency Range	2.4GHz band(2.4000GHz-2.4835GHz)
Frequency Range(A2DP)	20Hz - 20,000Hz (44.1kHz Sampling)
Interface	A2DP, AVRCP, HFP, HSP
NFC	Yes(Case)
Power Output	BLUETOOTH Specification Power Class 1
Supported Audio Format(s)	SBC, AAC
Supported Content Protection	SCMS-T
General Features(Headphone)	
Driver Unit	6mm, dome type(CCAW Voice coil)
Headphone Type	Closed, dynamic
Magnet	Neodymium
Weights (Approx.) *excl.cable erights	Approx. 8.5 g × 2
General Features(Active Headphones)	
Batteries	DC3.7V : Built-in lithium-ion rechargeable battery
Battery Charge Method	USB charging (with Case)
Battery Charge Time	Approx. 1.5 Hours
Battery Life(continuous communication time)	Max. 4 hours(NC ON)/Max. 4.5 hours(NC OFF)
Battery Life(continuous music playback time)	Max. 6 hours(NC ON)/Max. 8 hours(NC OFF)
Battery Life(Waiting Time)	Max. 9 hours(NC ON)/Max. 15 hours(NC OFF)
General Features(Microphone)	
Direction of Microphone	All Direction
Effective Frequency of Microphone	50 Hz-8,000 Hz
Unit of Microphone	Electret Condenser Microphone
Noise Canceling Features	



Noise Canceling ON/OFF Switch	Yes
Accessories	
Supplied Accessories	Charging Case USB Type-C™ cable (Approx.20cm) Triple Comfort Earbuds (S, M, L x 2) Long Hybrid silicone rubber earbuds (SS, S, M, L x 2) Warranty Card Operating Instructions Reference Guide(New)

1. As of June 25, 2019. Ambient noise reduction according to research by Sony Corporation, measured using JEITA-compliant guidelines for the Truly Wireless style of noise-canceling headphones market.
2. Actual performance varies based on settings, environmental conditions, and usage.
3. Requires download of Sony | Headphones Connect app for iPhone from the App Store or for Android from Google Play. User must link compatible devices in order to control operation. Subject to app terms and conditions.
4. Interoperability and compatibility among Bluetooth® devices may vary.
5. Google Assistant users must connect to a Google account to use, including voice to activate linked apps.

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