unfilter

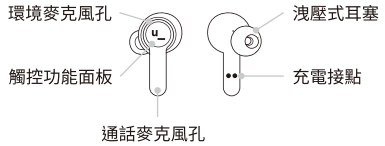
u_puretone (uf-001)

true wireless earbuds

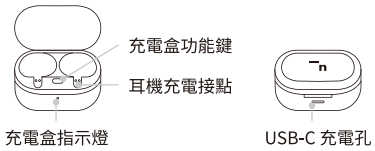
user manual 使用說明書

盒裝內容物

1_u_puretone 耳機



2_充電盒



3_洩壓式耳塞 (S,M,L)

4_USB-C 充電線

操作說明

1_開機 / 關機

a_ 開機

自動開機：

打開充電盒時，耳機會自動開機。

手動開機：

耳機關機狀態下，觸碰觸控面板約 2 秒，耳機即開啟。

b_ 關機

自動關機：

放入蓋上充電盒時，耳機會自動關機並開始充電。

2_配對您的耳機

a_ 將耳機置放於充電盒中，並蓋上充電盒上蓋。
b_ 開啟上蓋後並長按充電盒上之功能按鍵，持續約 3 秒後放開按鍵。
c_ 充電盒 LED 指示燈紅藍燈交換閃爍。
d_ 請開啟裝置的藍牙功能設定，並搜尋「u_puretone」。
e_ 選擇「u_puretone」並完成手機配對連線。
f_ 開始使用「u_puretone」藍牙耳機。

3_ 模式切換

a_ 開啟語音助理

長碰觸控面板 2 秒至耳機發出 " 嘟嘟 " 提示音後放開。

b_ 切換通透模式

長碰右邊觸控面板 4 秒至耳機發出 " 滴滴 " 提示音後放開，聽到 " HearingThrough " 即為開啟，聽到 " HearingThrough OFF " 即為關閉。

(單耳使用時不能開啟通透模式，僅能使用遊戲模式)

c_ 切換音樂 / 遊戲模式

長碰左邊觸控面板 4 秒至耳機發出 " 滴滴 " 提示音後放開，聽到 " music mode " 即為音樂模式，聽到 " gaming mode " 即為遊戲模式 (低延遲)。

4_ 電話操作

支援智慧型手機電話操作。

a_ 接聽電話

來電時，任一耳短碰觸控面板 2 次，即可接聽。

b_ 掛斷電話

通話時，任一耳短碰觸控面板 2 次，即可掛斷。

c_ 拒接電話

來電時，長碰觸控面板 2 秒，即可拒接電話。

5_ 音樂操作

a_ 自動播放 / 暫停音樂

雙耳機入耳後自動播放，任一單耳離耳後暫停。

(單耳機入耳不自動播放)

b_ 手動播放 / 暫停音樂

短碰觸控面板 2 次。

c_ 跳至前一曲目

短碰右邊觸控面板 3 次。

d_ 跳至下一曲目

短碰左邊觸控面板 3 次。

充電說明

1_耳機充電

將耳機分別放入充電盒，即可幫耳機充電。

2_充電盒充電

請將 USB-C 充電線插入充電盒 USB 接口執行充電，請連接規格符合 5V/1A 輸出之 USB Adaptor，或連接 PC 之 USB 口皆可作業。

當 (紅 / 黃 / 綠) 指示燈閃爍時，表示正在對裝置進行充電，而綠燈恆亮時即表示充電狀態結束。

3_低電量提示

耳機本體：將播放低電量語音提示，若持續使用且未進行充電，將會以語音警示後進入關機狀態。

充電盒： LED 指示燈將會以閃爍紅燈提醒，請即時執行充電盒充電避免影響正常使用。

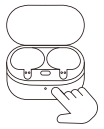
4_充電盒電量指示燈

a_ 開闔充電盒上蓋

當開啟或闔上充電盒上蓋時，充電盒指示燈將短暫發亮並依照 LED 顯示燈色表示當前充電盒電量。

b_ 顯示充電盒電量

開啟充電盒上蓋後並按下充電盒上之功能按鍵時，充電盒上指示燈將短暫發亮並依照 LED 顯示燈色表示當前充電盒電量。



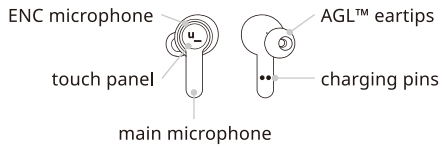
充電盒電池電量	LED 指示燈		
電池 < 30%	紅燈閃爍		
30% > 電池 > 90%		黃燈閃爍	
90% > 電池 > 100%			綠燈閃爍
充電完成 (充電線連接中)			綠燈恆亮

產品規格

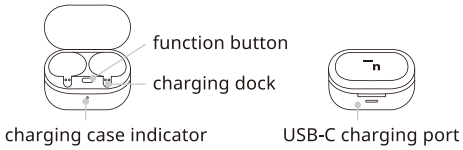
藍牙版本	BLUETOOTH® 5.0
支援編碼	SBC、AAC
支援協定	A2DP 1.3 / AVRCP 1.6 / HFP 1.7 / HSP 1.2
頻率響應	20 – 20000 Hz
靈敏度	118dB
阻抗	16Ω
總諧波失真	<1% @100-10KHz
麥克風	MEMS x 4 (每邊各 2)
傳輸距離	10m
防水等級	IPX5
播放時間	耳機本體 5 HR / 含充電盒 25 HR (視耳機音量及使用狀況而定)
充電時間	耳機本體 1 HR / 含充電盒 1.5 HR
模式切換	音樂模式 / 通透模式 / 低延遲模式
尺寸	耳機本體： 32 x 22 x 24 mm 充電盒：66 x 42 x 30 mm
重量	耳機本體：約 4.5g (單個) 充電盒：約 45g
內容物	耳機 x1 組、充電盒、USB-C 充電線、洩壓式耳塞 x3 組 (L / M / S)、使用手冊

what's in the box

1_ u_puretone earbuds



2_ charging case



3_ AGL™ eartips (S,M,L)

4_ USB-C cable

user manual

1_ power on/off

a_ power on

auto:

the earbuds will automatically turned on when the charging case is opened.

manual:

press and hold the touch panel for 2 seconds to power on.

b_ power off

auto:

place the earbuds back into the charging case and the earbuds will automatically powered off.

2_ pairing your earbuds

a_ place the earbuds in the charging case and close it.
b_ open the case, press and hold the function button for 3 seconds.
c_ charging case indicator blink red and blue while pairing.
d_ open Bluetooth function on your device and search for "u_puretone".
e_ Select "u_puretone" and complete connection.
f_ start using "u_puretone" earbuds..

3_ mode switching

a_ activate Siri or Google Assistant

press and hold the touch panel for 2 seconds, release when you hear the first notification sound.

b_ HearingThrough mode ON/OFF

press and hold the right touch panel for 4 seconds, release when you hear the second notification sound the "HearingThrough" or "HearingThrough OFF" sound will appear when mode is switched.

(HearingThrough mode is prohibited during single unit operation)

c_ music mode/gaming mode

press and hold the left touch panel for 4 seconds, release when you hear the second notification sound the "music mode" or "gaming mode" sound will appear when mode is switched.

4_ phone calls

support smart phone control.

a_ answer calls

double-tap the touch panel when received incoming calls.

b_ end calls

double-tap the touch panel during calls.

c_ reject calls

double-tap the touch panel when received incoming calls.

4_ music control

a_ auto play/pause

automatically play music when both earbuds were detected from your ear, and pause when each earbud is removed.
(detection of single earbuds will not activate auto play)

b_ manually play/pause

double-tap the touch panel.

c_ play previous track

triple-tap the right touch panel.

d_ play next track

triple-tap the left touch panel.

charging instructions

1_ charging the earbuds

place the earbuds into the charging case.

2_ charging the charging case

connect the charging case via USB-C cable with 5V/1A USB adaptor or USB port from PC.

charging case indicator blinks (red/yellow/green) when charging, and turns green when fully charged.

3_ low battery alert

earbuds: low battery notification sound when battery is low, and will force down if continue using
charging case: indicator will blinks red when battery is low, and is suggested to charge immediately.

4_ charging case indicator

a_ open/close charging case

the charging case indicator will activate and display different color base on battery level when the case is open or close.

b_ indication of battery level

press the function button after opening the charging case, and the charging case indicator will activate and display different color base on battery level.

charging case battery level	LED indicator		
battery level < 30%	blinks red		
30% > battery level > 90%		blinks yellow	
90% > battery level >100%			blinks green
Fully charged (connected to power)			display green

specification

Bluetooth version	BLUETOOTH® 5.0
supported audio format	SBC、AAC
supported profile	A2DP 1.3 / AVRCP 1.6 / HFP 1.7 / HSP 1.2
frequency range	20 – 20000 Hz
SPL	118dB
impedance	16Ω
THD	<1% @100-10KHz
microphone	MEMS x 4 (2 on each earbud)
wireless rang	10m
protection level	IPX5
playtime	earbuds 5hrs / combining charging case 25hrs (varies by volume and audio content)
charging time	earbuds 1hrs / charging case 1.5hrs
mode	music mode / HearingThrough mode / gaming mode
size	earbuds: 32 x 22 x 24 mm charging case: 66 x 42 x 30 mm
weight	earbuds: 4.5g (per earbud) charging case: 45g
package contents	earbuds*1 pair, charging case, USB-C cable, AGL™ eartips*3 pair (L / M / S), and user manual

安全注意事項與警語

請仔細閱讀下列所有安全使用說明

・請勿長時間使用耳機。為了避免聽力受損，並請以舒適、適度的音量使用耳機。
・為了交通安排，請勿在駕駛任何運輸工具時使用本耳機。
・請勿將耳機浸入水中或長時間暴露在潮濕或油汙環境下。
・請勿在有危險性的地方如施工現場或鐵道旁使用本耳機。
・若您感覺到耳機本身發熱或聽不到聲音時，請立即取下耳機。
・此耳機包含各配件，有可能導致吞食與窒息危險。應避免兒童使用。
・本產品含有磁性材料。使用前應咨詢醫生了解此設備是否會影響可植入之醫療裝置。
・將具有磁性的卡片放置在本產品附近可能會影響卡片磁性，導致無法使用。
・請適當處理廢舊電池，遵守本地規章與法律。勿將其焚化。

NCC 低功率電波輻射性電機管理辦法

第十二條 經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。

第十四條 低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。前項合法通信，指依電信規定作業之無線電通信。低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

有限保固須知

自行或委託未經原廠授權維修之廠商拆卸或改裝非原廠零件產品，本體內外之消耗品：如電池、耳機套等部件零件；未按使用手冊規定操作或因人為不當使用而造成損壞者，包括不當放置致產品浸水、腐蝕、掉落、擠壓或露在異常之溫度、溼度、火源環境下造成人員產品之損毀本公司概不負責。

藍牙許可

Bluetooth 文字及商標為 Bluetooth SIG, Inc. 所擁有，客戶名稱所使用到這類標誌均獲得授權。其它商標及名稱則為其所代表的擁有者所擁有。本產品採用並符合藍牙規範，並成功通過所有藍牙規格中的互通性測試，儘管如此，並不保證本產品與其它藍牙設備之間的互通性沒有任何問題。

FCC statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
_ Reorient or relocate the receiving antenna.
_ Increase the separation between the equipment and receiver.
_ Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
_ Consult the dealer or an experienced radio/TV technician for help.
This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions:
This device may not cause harmful interference.
This device must accept any interference received, including interference that may cause undesired operation.
FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user' s authority to operate this equipment.
FCC ID: 2A2UE-UF-001

EU declaration of conformity

unfilter Company Ltd. hereby declares that this equipment is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU and RoHS 2011/65/EU Directive.