

用戶手冊 LG TONE PRO™ 藍牙™無線立體聲耳機

HBS-770

Rev 1.0 TW

## 保留一切權利。 LG Electronics Inc., 2016

**備註:**為了讓 HBS-770 發揮最佳效能,並避免損壞或發生不當使用的情況,在使用 HBS-770 之前,請先仔細閱讀本手冊中的所有資訊。

任何因印刷錯誤或資訊不正確而須對本手冊進行的修改或變更,應由 LG Electronics Inc. 進行。 本手冊的所有資訊若有變更,將不另行通知。

HBS-770 www.lg.com

LG TONE PRO (HBS-770) 是使用 藍牙 技術且體積輕盈的無線耳機。 此產品可作為支援 A2DP 或免持 藍牙 設定檔裝置的音訊配件。

## 安全注意事項

## ▲ 注意事項

請勿任意拆解、調整或維修產品。

請勿將產品置於禍熱處或可燃物附折。

請勿任意更換電池,因為可能會爆炸。

如果使用不相容的充電器,可能損壞產品。

請確認嬰兒或孩童不會吞食產品的磁鐵或小型配件。

如果您體內植入醫療裝置,請在使用前聯絡您的醫師。

請勿用力拉扯耳機線。

為確保安全,請勿移除併入產品內的電池。

鋰離子聚合物電池是一種可能造成人身傷害的危險元件。

將電池更換為不合格的產品可能會導致您的裝置受損。

請勿自行更換電池。電池可能已損毀,導致過熱及令人體受傷。電池必須由許可的服務供應商更換。電池應回收或與家民廢物分間棄置。

#### ▲ 警告

請勿從高處摔落產品。

請保持耳機耳塞清潔。

請確認此產品未接觸水、酒精或苯。

請勿將產品置於潮濕或多塵的地方。 諸勿在產品上放置重物。

產品不具防水功能避免潮濕環境和水。

#### 0注

如果產品暴露在過多的汗水中,請擦乾產品。

## HD 喇叭

如果您連接的裝置通訊網路支援 HD 語音通話,您可撥打語音電話並欣賞高音質的音樂。

## Qualcomm® aptX™ audio

LG HBS-770 技術由 Qualcomm aptX 音訊支援。 Qualcomm aptX 音訊是聆聽音樂和觀賞電影時提供清晰音訊的 藍牙 無線技術。

手機或音訊裝置支援時, Qualcomm aptX 音訊將自動啟用。

## 產品配件



TONE PRO HBS-770 (已安裝中型耳塞套)



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額外的耳塞套 (小和大)



Micro USB 充電連接線



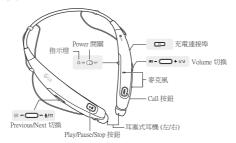
用戶手冊

注: 實際產品設計可能與本用戶手冊所示圖像有異。

# ▲ 注意事項

請務必使用正版 LG Electronics 配件。 使用非正版配件可能損壞產品並導致保固失效。

## 產品描述



注: 您控制音量 (16 階段) 時,您將聽到控制音效兩次,當音量為 6 階段或更 高時則為長音。

# 電池充電和警示

開啟充電連接埠保護蓋並連接充電器至充電連接埠。

| 指示燈  | 紅色 | 紫色   | 藍色 |
|------|----|------|----|
| 電池狀態 | 充電 | 80 % | 完成 |



將**音量期關**滑動至音量調低 (-) 並保持不動 1 秒,可透過語音提示或指示燈檢查電池狀態。

| 電池狀態 | 充足    | 正常    | 不足    |
|------|-------|-------|-------|
| 指示燈  | 閃藍燈三次 | 閃紫燈三次 | 閃紅燈三次 |

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## HBS-770 配對和連接

如果您在放入耳塞後才開始流程,您可輕鬆遵循以下語音提示, 完成配對和連接。

注:如果提示您輸入授權代碼(PIN代碼),輸入 0000。 如果您聽到電池量不足,繼續配對前請先充電。

如果未在3分鐘內完成配對,將自動關機。自動關機時, 將 Power 開闢 從「OFF」滑動至「ON」,將電源開啟。



## 快速連接







- 1 滑動 Power 開闢至「ON」位置開機。
- 2 藍色指示燈亮目 HBS-770 切換至搜尋模式。
- 3 從手機或裝置清單,選取 LG HB\$770 進行連接。
- 4 語音訊息將告知連接已完成。
- 5 使用相同的流程,將 HBS-770 與其他裝置配對。

## 手動連接

- 1 按住 Call 按鈕並滑動 Power 開闢 至「ON」位置開機。
- 2 藍色指示燈亮且 HBS-770 切換至搜尋模式。
- 3 從裝置清單中撰取 LG HBS770 進行連接。

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## 多重連接

HBS-770 可同時與一部手機和電腦連接。

注: 如果同時連接至兩台裝置,主要的功能將依據「主要連接裝置」進行運作。

- 1 按住 Call 按鈕並滑動 Power 開闢 至「ON」位置開機。
- 2 執行〈快速連接〉中的步驟2至4。此裝置將成為「主要連接裝置」。
- 3 嘗試使用之前連接的裝置連接至 HBS-770。 此裝置將成為「次要接裝置」。

#### 自動重新連接

如果您開啟裝置,將自動搜尋並連接至之前連接過的裝置(「主要連接裝置」和 「次要連接裝置」)。(如果本產品無法找到上次連接的裝置,則會切換至搜尋模式。) 如果產品沒有自動連接至希望連接的裝置,在產品中搜尋您要連接的裝置,並進

# 行自動連接。 **指示燈**

| HBS-770 狀態      | 說明              |
|-----------------|-----------------|
| 開機              | 閃藍色指示燈四次。       |
| 關機              | 閃藍色指示燈四次。       |
| 搜尋模式            | 藍色指示燈亮起。        |
| 耳機/免持<br>設定檔已連接 | 藍色指示燈將每5秒鐘閃爍一次。 |
| 通話已連接           | 藍色指示燈將每5秒鐘閃爍一次。 |

# 手機通話功能

| 功能      | 說明   |  |
|---------|--|--|
|         | 短按 Call 按鈕。  |  |
| 接聽來電/掛斷 | 如果您關閉產品的震動功能,將 <b>音量開關</b> 短滑動至音量調<br>低(-)方向。                      |  |
|         | 如果您使用手機撥打電話,通話將自動連接至 HBS-770。                                      |  |
| 撥打電話    | 使用一些手機機型時,您應短按 <b>Play/Pause/Stop 按鈕</b> 兩次,<br>切換通話。              |  |
| 重新撥號    | 按住 Call 按鈕 1 秒以上,撥打上次撥打的電話號碼。                                      |  |
| 語音撥號    | 短按 Call 按鈕。  |  |
| 百百日995元 | 如果手機不支援語音撥號功能,您可使用重新撥號功能。  |  |
| 切換诵話    | 通話時短按 Play/Pause/Stop 按鈕兩次。  |  |
| 以1與2四亩  | (每次按下其中一個按鈕時,通話就會切換至手機或 HBS-770)。                                  |  |
|         | 您可按住 Call 按鈕 1 秒,就可在通話時,接聽另一通來電。                                   |  |
| 辅話時,    | 現在進行的通話將會切換至通話等候狀態。 再次按住   |  |
| 接聽電話    | Call 按鈕 1 秒,切换回之前的通話。  |  |
|         | 短按 Call 按鈕,在通話中掛斷電話或掛斷兩通電話。  |  |
|         | (依據手機設定,運作方式可能不同。)   |  |
| 拒接來電    | 按住 <b>Call 按鈕</b> 2 秒。   |  |
| 啟用/停用靜音 | 同時往音量調高 (+) 方向滑動 Volume 切換並往 ◀ 位置滑動<br>Previous/Next 切換 並保持不動 1 秒。 |  |
|         |  |  |

注意事項: 開車時,請勿停用/啟用靜音,因為您需要同時使用雙手。

注: 主要連接裝置或撥出最後一通電話的裝置上,才可使用語音撥號和重新撥號 功能。(依據使用的手機,語音撥號和重新撥號功能的運作方式可能不同。)

## 播放音樂

| 功能              | 說明   |
|-----------------|--|
| 播放              | 短按 Play/Pause/Stop 按鈕。   |
| 惟以              | 將從連接裝置的已啟動播放器播放音樂。   |
| 暫停              | 短按 Play/Pause/Stop 按鈕。   |
| 停止              | 按住 Play/Pause/Stop 按鈕 1 秒。                                     |
| 播放上一首/<br>下一首歌曲 | 短暫滑動 ◀ 或 ➤➤ 位置的 Previous/Next 切換。                              |
| 快進/快退           | 滑動 ◀◀或 ▶► 位置的 Previous/Next 切換,直到您找到想要欣賞的曲目。                   |
| 變更均衡器模式         | 短按 Play/Pause/Stop 按鈕兩次。 變更模式以以下順序發出 嗶聲: 低音加強(預設) > 一般 > 高音增強。 |

### 切換音樂播放器

如果您播放時停止音樂,然後在兩台連接的裝置之一播放音樂,HBS-770 的音樂播放和控制將轉移至該裝置。

# 震動提示設定

不使用 HBS-770 時,在音量調高(+)方向滑動 Volume 切換,並保持不動 2 秒。

如果您關閉動提示,即使來電或您紹出通訊範圍時,也不會震動。

注: 開機時,震動提示將自動設定至「ON」位置。

## 超出節圍

如果連接至產品的裝置超出有效通訊範圍(約33英尺/10公尺),通訊訊號將變弱, 日通訊將會中斷。

如果裝置重回有效通訊範圍,產品會自動重新連接至裝置。 如果裝置沒有自動重 新連接,按下產品的 **Call 按鈕**,手動連接。

連接至多個裝置時,如果未使用的裝置不在通訊範圍內,產品將會發出震動且出現語音訊息,指出連接已中斷。在此情況下,不支持自動重新連接。

## 找尋我

要找尋耳機,同時滑動 Volume 切換和 Previous/Next 切換 往同一方向,並保持不動 1 秒,如圖 1 和 2 所示。

#### 例如:

- 同時往音量調高 (+) 位置滑動 Volume 切換並往 ◄ 位置滑動 Previous/Next 切換 並保持不動 1 秒。
- 2 同時往音量調低 (-) 位置滑動 Volume 切換並往 ▶► 位置滑動 Previous/Next 切換 並保持不動 1 秒。





# LG Tone & Talk™

Tone & Talk 支援多種功能,包括文字和語音方向和通話。 前往 Google Play™ 商店並搜尋「LG Tone & Talk」或掃瞄右側的 QR 代碼,安裝 Tone & Talk。

注: Tone & Talk 可在 Android™ 智慧型手機上使用。



| 功能                        | 操作  |  |
|---------------------------|---|--|
| TARE CI 2011年11日          | 1. 前往 Tone & Talk 並選取 <b>聆聽目前時間</b> 。                                     |  |
| 聆聽目前時間                    | 2. 滑動 Previous/Next 切換至 ▶▶ 位置,並保持不動 1 秒。                                  |  |
|                           | 1. 前往 Tone & Talk 並選取 <b>錄製備忘錄</b> 。                                      |  |
| 錄製備忘錄                     | <ol> <li>滑動 Previous/Next 切換 至 ▶▶ 位置,並保持不動 1 秒。</li> </ol>                |  |
|                           | (一些設備可能不支持這一功能。)  |  |
| 閱讀最新訊息                    | 在 ◀◀ 位置滑動 Previous/Next 切换,並保持不動 1 秒。                                     |  |
| 找尋我                       | 同時滑動 <b>Volume 切換</b> 和 <b>Previous/Next 切換</b> 往同一方向,並保持不動 1 秒。          |  |
| 使用快速撥號,<br>撥打電話           | 1. 前往 Tone & Talk 並選取指定聯絡人。   |  |
|                           | 2. 短按 <b>Call 按鈕</b> 兩次。<br>(應在 Tone & Talk 應用程式指定號碼。)                    |  |
|                           | 1. 前往 Tone & Talk 並選取最愛聯絡人。   |  |
| the CO 412.64- EH 452.475 | 2. 短按 <b>Call 按鈕</b> 兩次。  |  |
| 使用我的最愛撥<br>打電話            | <ol> <li>3. 滑動 Previous/Next 切換至 ◄◄或 ▶▶ 位置,並保持不動<br/>1 秒,選取號碼。</li> </ol> |  |
|                           | 4. 短按 <b>Call 按鈕</b> 兩次。  |  |

|               | 1. 前往 Tone & Talk 並選取通話紀錄。   |
|---------------|--|
| 從通話紀錄撥        | 2. 短按 <b>Call 按鈕</b> 兩次。   |
| 作組品紀鯄撰<br>打電話 | <ol> <li>滑動 Previous/Next 切換至 ◄ 或 ▶ 位置,並保持不動</li> <li>1秒,選取通話紀錄的號碼。</li> </ol> |
|               | 4. 短接 <b>Call 接鈕</b> 兩次。   |
| 變更語音提示        | 1. 在 Tone & Talk 選取進階 > 檢視更多。  |
| 語言            | 2. 選擇 <b>語音提示語言</b> 以變更語言。   |

注: 聆聽目前時間和錄製備忘錄功能無法同時使用。 您在 Tone & Talk 應用程式進行選取時,一次僅可使用一個功能。

# HBS-770 功能摘要

| 功能           | HBS-770<br>狀態 | 操作  |
|--------------|---------------|---|
| 開機           | 關機            | 滑動 Power 開闢至「ON」位置。                             |
| 關機           | 開機            | 滑動 Power 開闢至「OFF」位置。                            |
| 音量調高         | 通話/<br>音樂播放   | 滑動 <b>Volume 切換</b> 至音量調高 (+) 位置。               |
| 音量調低         | 通話/<br>音樂播放   | 滑動 Volume 切換至音量調低 (-) 位置。                       |
| 轉移通話         | 通話            | 接下 Play/Pause/Stop 接鈕兩次。                        |
| 接聽來電         | 鈴響            | 短按 Call 按鈕。                                     |
| 停止來電震動<br>提示 | 鈴響            | 短暫滑動 Volume 切換至音量調低 (-) 位置。                     |
| 震動開啟/關閉      | 閒置            | 滑動 <b>Volume 切換</b> 至音量調高 (+) 位置,<br>並保持不動 2 秒。 |

| 找尋我             | 開機   | 同時滑動 Volume 切換和 Previous/Next 切換<br>往同一方向,並保持不動 1 秒。             |
|-----------------|------|--|
| 結束通話            | 通話   | 短按 Call 按鈕。  |
| 通話等待            | 通話   | 按住 <b>Call 按鈕</b> 1 秒。   |
| 重新撥打最後一<br>個號碼  | 閒置   | 按住 <b>Call 按鈕</b> 1 秒。   |
| 語音撥號<br>(耳機需支援) | 閒置   | 短按 Call 按鈕。  |
| 拒接來電            | 鈴響   | 按住 <b>Call 按鈕</b> 2 秒。   |
| 麥克風靜音開<br>啟/關閉  | 通話   | 同時將 Volume 切換滑動至音量調低 (+) 位置並滑動 Previous/Next 切換至 ◀ 位置,並保持不動 1 秒。 |
| 配對模式 (手動)       | 關機   | 同時按住 Call 按鈕並滑動 Power 開闢至「ON」位置 2 秒。                             |
| 電池狀態檢查          | 閒置   | 滑動 <b>Volume 切換</b> 至音量調低 (-) 位置,<br>並保持不動 1 秒。                  |
| 播放              | 開機   | 短按 Play/Pause/Stop 按鈕。   |
| 暫停              | 音樂播放 | 短按Play/Pause/Stop 按鈕。  |
| 停止              | 音樂播放 | 按住 Play/Pause/Stop 按鈕 1 秒。                                       |
| 下一首歌曲           | 音樂播放 | 短暫滑動 Previous/Next 切換至 ▶▶ 位置。                                    |
| 上一首歌曲           | 音樂播放 | 短暫滑動 Previous/Next 切換至 ◀ 位置。                                     |
| 快進              | 音樂播放 | 滑動 Previous/Next 切換 往 ▶▶ 位置,<br>並保持不動。                           |
| 快退              | 音樂播放 | 滑動 Previous/Next 切換 往 ◀ 方向,<br>並保持不動。                            |
| 均衡器設定           | 音樂播放 | 短接 Play/Pause/Stop 按鈕兩次。   |

# 疑難排解

| 問題                       | 解決方案   |
|--------------------------|--|
| 無法開機                     | 檢查電池狀態並充電。   |
| 無法使用<br>HBS-770 撥打<br>電話 | 如果手機不支援耳機和免持功能,您無法使用通話功能。<br>檢查電池狀態並充電。                                  |
|                          | 檢查 HBS-770 是否已開機。  |
| 無法將 HBS-770              | 檢查 HBS-770 是否為搜尋模式。  |
| 註冊至手機                    | - 同時接住 <b>Call 按鈕</b> 並滑動 <b>Power 開陽</b> 至「ON」位置,<br>將 HBS-770 切換至搜尋模式。 |
| 聲音過小                     | 控制連接至 HBS-770 的裝置音量。   |

# 規格和功能

| 項目   | 評論                               |
|--|----------------------------------|
| 藍牙 規格  | V 4.1 (耳機/免持/A2DP 設定檔/AVRCP 設定檔) |
| 電池   | 電池 3.7 V / 210 mAh, 鋰離子聚合物       |
| 待機時間   | 最長 30 天*                         |
| 通話時間 最長 16 小時*                                     |                                  |
| 音樂播放時間 最長 10.5 小時*                                 |                                  |
| 充電時間   | 少於 2 小時                          |
| 額定輸入功率   | DC 4.75 V ~ 5.3 V, 400 mA        |
| 操作温度 -10 °C (+14 °F) ~ +50 °C (+122 °F)            |                                  |
| 尺寸/重量 135 公釐 (寬) X 170 公釐 (長) X 17.3 公釐 (高) / 41 公 |                                  |
| 操作頻率 2402 MHz 至 2480 MHz                           |                                  |

<sup>\*</sup>特定功能可能耗用更多電力,並導致實際使用時間變動。

## 確認宣告

## 使用者 FCC 聲明:

本裝置符合 FCC 規則第 15 節。

必須遵守下列兩個操作條件:

- (1) 本裝置不得引起有害干擾,目
- (2) 本裝置必須可承受接收到的干擾,包括可能導致預期外操作之干擾。

## 依據低功率電波輻射性電機管理辦法

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 更賴率、加大功率或變更原設計之特性及功能。

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,指依電信法規定 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。

#### 重要注意事項:

為了符合 FCC RF 放射物需求,不得對天線或裝置進行變更。 若對天線或裝置進行 任何變更,可能導致裝置超出 RF 放射物要求,並中止使用者操作裝置之授權。

#### 符合件聲明:

LG Electronics 謹此宣告此 HBS-770 產品符合基本要求 1999/5/EC 的其他相關條款。可於下列連結取得符合性聲明的副本: http://www.lg.com/global/declaration

Bluetooth® 是 Bluetooth SIG, Inc. 的全球註冊商標。

Qualcomm® aptX™ audio 是 Qualcomm Technologies International, Ltd. 的產品。

# Bluetooth C € 0168

# 其他資訊

## 1. 無線電頻率放射

HBS-770 這款 Bluetoob 耳機是一種無線電傳輸器及接收器。操作中的耳機會接收與傳輸頻率範圍在 2.4 至 2.4835 GHz 的無線電頻率 RF3 電磁場 (微波) · 藉此與應隨 Bluetoob 的行動裝置通訊。當您的 Bluetoob 耳機與任何相容的行動電話搭配使用時,必須遵守國家機構和國際健康機構所制定的 RF 放射線指導方針與原制。

## 2. 具有潛在爆炸危險的環境

當您身在具有潛在爆炸性風險的任何區域時,請關閉您的電子裝置。您的電子裝置可能會產生火花,雖然這種現象非常罕見。在這額區域產生火花可能造成爆炸或火災,從而導致身體受傷,甚至死亡。具有潛在爆炸性的區域經常、但並非總是會有明確的穩示。

## 3. 電池資訊

邁當使用的充電電池使用期限較長。全新的電池或長時間未使用的電池・前幾次 的使用容量可能會降低。請勿將電池曝露在超過+50°C (+122°F)或低於-10°C (+14° F)的極端温度下。為了使用最大的電池容量、請在室温下使用電池。如在低温 下使用電池、電池容量會降低。電池只能在+10°C (+50°F)至+45°C (+113°F)之間 的温度充電。

警告:本電池如果更換不正確會有爆炸的危險。 請依製造商說明書處理用過之雷池。

#### 4. 回收 Bluetooth 耳機的電池

Bluetooth 耳機的電池必須適當處置,絕對不能隨一般廢棄物一起處理。 取出電池 的 LG Electronics 服務夥伴將依據當地法規處置電池。

#### 5. 條件

- 唯有當業者提供給原始購買者的原始收據有指定購買日期和序號,且在維修或 更換產品出示該收據時,保固才會生效。若向業者初次購買產品後,此資訊已 終除或變更,IG Flectronics 將保留拒絕保固服務之權利。
- 此保固不包含下列因素所導致的任何產品故障:正常損壞或斷裂,或者不當使用,包括但不限於異常及不依慣例使用、不依照指示來使用和維護產品。此保固亦不涵蓋下列原因所導致的任何產品故障:意外、修改或調整、天災,或者液體 為圖所導致的損壞。
- 此保固不涵蓋非 LG Electronics 授權人員所執行之不當維修安裝、修改或服務所 造成的產品故隨。 損勢產品的任何封條將中止保固。

## 有限保固

在此有限保固條款中,LG Electronics 保證消費者在原始購買本產品時,產品之設計、材料與製作上並無瑕礙,並在該日是一年內亦享有同等保固。如果您的產品需要保固服務,請將產品送回出售之業者,或聯絡您當地的 LG Electronics 聯絡中心以取得進一步資訊。

## 重要的安全資訊

避免捐害體力:如果您在高音量下使用耳機,可能會對體力造成永久性的損害。 請設定安全等級的音量。過了一段時間,您可能會習慣較大的音量並將其模為正 常音量,但此音量可能會使您的聽力受損。如果您聽到歐邊環或聽不清楚結語, 請停止時聽並檢查聽力。音量越大,越可能加速聽力受損的時間,聽力專家提出 了下列保護數力的針議:

- 限制在高音量下使用耳機的時間。
- 避免調大音量來阻絕周圍噪音。
- 如果您聽不到周禮他人的談話聲,請調低音量。



請參閱手機使用者指南,瞭解更多關於如何在手機上調整音量的資訊。

安全地使用耳機:不建議您在開車時使用耳機聽音樂,且這種行為在某些地區是違 法的。開車時請小心並集中注意力。 駕駛任何類型的事輔或執行需要全神貫注的 其他任何活動時,若發現使用世勝置可能會分補或產生混亂,請條戶使用。





#### All rights reserved. LG Electronics Inc., 2016.

**NOTE:** For the best performance and to prevent any damage to, or misuse of the HBS-770, please read all of the information carefully prior to using the HBS-770.

Any modifications or changes to this manual due to typographical errors or inaccuracies of stated information shall only be made by LG Electronics Inc.

HBS-770 www.lg.com

The LG TONE PRO (HBS-770) is a lightweight wireless headset that uses Bluetooth technology.

This product can be used as an audio accessory for devices supporting either the A2DP or Hands-Free Bluetooth Profile.

## Safety Cautions

#### A CAUTION

Do not disassemble, adjust, or repair the product arbitrarily.

Do not place the product near excessive heat or flammable material.

Do not arbitrarily replace the battery as it may explode.

The product may be damaged if an incompatible recharger is used.

Make sure that any infant or child does not swallow a magnet or a small component of the product.

If you have a medical device implanted, contact your doctor before use.

Do not pull the earphone cable with excessive force.

For your safety, do not remove the battery incorporated in the product.

Lithium-ion polymer Battery is hazardous component which can cause injury.

Battery replacement by non-qualified professional can cause damage to your device.

Do not replace the battery by yourself. The battery can be damaged, which can cause overheat and injury. The battery must be replaced by authorized service provider. The battery should be recycled or disposed separately from household wastes.

#### WARNING

Do not drop the product from a high place.

Make sure there is no water, alcohol, or benzene in contact with the product.

Do not store the product in a wet or dusty place.

Do not place any heavy objects on the product.

This product is not waterproof. Avoid humidity and water.

#### NOTE

If the product is exposed to excessive sweat, clean the product.

Keep the earbud of the earphone always clean.

## **HD Speaker**

If the communication network of the device you are connecting to supports HD Voice Calling, you can enjoy making voice calls and listening to music in high definition.

## Qualcomm® aptX™ audio

LG HBS-770 is powered by Qualcomm aptX audio. Qualcomm aptX audio is *Bluetooth* wireless technology that provides clearer audio for listening to music and watching movies.

Qualcomm aptX audio is automatically enabled when a mobile phone or audio device supports it.

### **Product Components**



TONE PRO HBS-770 (Medium ear gels installed)



Extra Ear Gels (small & large)



Micro USB Charging Cable



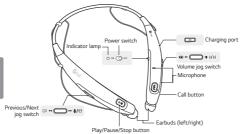
User's Guide

NOTE: Actual product design may differ from images shown in manual.

#### A CAUTION

Make sure authentic LG Electronics components are used. Using a non-authentic component may damage the product and thus void the warranty.

## **Product Description**



NOTE: When you control the volume (level 16), you will hear a control sound two times or as a long sound from volume level 6 and higher.

## **Battery Charging and Alerts**

Open the Charging port cover and connect the charger to the Charging port.

| Indicator Lamp | Red       | Purple | Blue      |  |
|----------------|-----------|--------|-----------|--|
| Battery Status | Charging  | 80%    | Completed |  |
| Ductery Status | Criarging | 00%    | Completed |  |



Slide and hold the **Volume jog switch** in the volume down (-) direction for 1 second to check the Indicator lamp and battery level by voice.

| Battery Status | Sufficient               | Normal                     | Insufficient            |
|----------------|--------------------------|----------------------------|-------------------------|
| Indicator Lamp | Blue flashes three times | Purple flashes three times | Red flashes three times |

#### **HBS-770 Pairing and Connecting**

If you start the process after putting in your earbuds, you can easily pair and connect following the voice prompts.

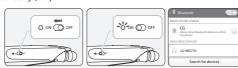
NOTE: If you are prompted for the authorization code (PIN Code), type 0000.

If you hear that the battery is insufficient, recharge the battery before proceeding with pairing.

If pairing is not completed within 3 minutes, the power automatically turns off.

When the power automatically turns off, slide the **Power switch** from the OFF to the ON position to turn the power on.

#### Connecting Quickly



- 1 Slide the **Power switch** towards the ON position to turn on the power.
- 2 The blue Indicator lamp turns on and the HBS-770 switches to Search mode.
- 3 From the mobile phone or device list, select LG HBS770 to connect.
- 4 A voice message will indicate that the connection is completed.
- 5 Use the same process to pair the HBS-770 with other devices.

## Connecting Manually

- 1 Press and hold the Call button and slide the Power switch to the ON position to turn it on.
- 2 The blue Indicator lamp turns on and the HBS-770 switches to Search mode.
- 3 Select LG HBS770 from the device list to connect.

#### Multiple Connections

The HBS-770 can be connected to a mobile phone and a PC simultaneously.

NOTE: If simultaneously connected to two devices, the main functions work based on the "Main Connected Device"

- 1 Press and hold the Call button and slide the Power switch to the ON position to turn it on.
- 2 Perform Steps 2 to 4 in "Connecting Quickly." This device becomes the "Main Connected Device."
  3 Try to connect to HBS-770 using a previously connected device. This device becomes the "Sub Connected Device."

#### Automatic Reconnection

If you turn on the product, it automatically searches for and connects to the devices ("Main Connected Device" and "Sub Connected Device") to which it was previously connected. (If the product cannot find the device to which it was connected last time, the product switches to Search mode.)

If the product does not automatically connect to the device you want, search for your product in the device you want to connect to and connect it manually.

## Indicator Lamp

|   | HBS-770 Status                          | Description   |  |
|---|---|---|--|
|   | Power On                                | The blue Indicator lamp flashes four times.           |  |
| Power Off The blue Indicator lamp flashes four times. |   | The blue Indicator lamp flashes four times.           |  |
|   | Search Mode                             | The blue Indicator lamp is on.                        |  |
|   | Headset/Hands-free<br>Profile Connected | The blue Indicator lamp flashes once every 5 seconds. |  |
|   | Call Connected                          | The blue Indicator lamp flashes once every 5 seconds. |  |

## **Mobile Calling Functions**

| Functions Description                  |   |
|--|---|
| Receiving a Call/<br>Hanging Up        | Briefly press the <b>Call button</b> .  If you want to turn off the Vibration function of the product, briefly slide the <b>Volume jog switch</b> in the volume down (-) direction.   |
| Making a Call                          | If you make a call using a mobile phone, the call is automatically connected to the HBS-770.  On some mobile phones, you should briefly press the Play/Pause/Stop button two times to switch calls.   |
| Redial                                 | Press and hold the <b>Call button</b> for more than 1 second to place a call to the last number you called.   |
| Voice Dial                             | Briefly press the <b>Call button</b> .  If the mobile phone does not support the Voice Dial function, you can use the Redial function.  |
| Switching Calls                        | Briefly press the Play/Pause/Stop button two times during a call.  (Every time you press one of these buttons, the call switches to the mobile phone or the HBS-770.)   |
| Receiving a Call While<br>on the Phone | You can receive another call while on the phone by pressing and holding the<br>Call button for 1 second. The existing call switches to a call waiting status. Press and hold the Call button<br>again for 1 second to switch back to the previous call.<br>Enerly press the Call button to hangu p in the middle of a call or to hang up<br>both calls. |
| Rejecting a Call                       | Press and hold the <b>Call button</b> for 2 seconds.  |
| Enabling/Disabling<br>Mute             | Simultaneously slide and hold the <b>Volume jog switch</b> in the volume up (+) direction, and slide and hold the <b>Previous/Next jog switch</b> in the ◀◀ position for 1 second.  |

CAUTION: Do not disable/enable the mute while driving, as you need to use both hands.

NOTE: The Voice Dial and Redial functions work on the Main Connected Device or on the device on which you made the last call. (The Voice Dial and Redial functions may work differently depending on the mobile phone being used.)

## **Playing Music**

| Functions                                       | Description  |  |
|---|--|--|
| Play  | Briefly press the <b>Play/Pause/Stop button</b> .  Music will play from the activated player of the connected device.                                    |  |
| Pause Briefly press the Play/Pause/Stop button. |  |  |
| Stop  | Press and hold the Play/Pause/Stop button for 1 second.  |  |
| Play Previous/<br>Next Song                     | Briefly slide the <b>Previous/Next jog switch</b> in the ◀◀ or ▶▶ position.  |  |
| Fast Rewind/Forward                             | Slide the <b>Previous/Next jog switch</b> in the ◀◀ or ▶▶ position until you reach the desired section of the track.                                     |  |
| Change Equalizer Mode                           | Briefly press the Play/Pause/Stop button twice. Changes modes with a beeping sound in the following order. Bass Boost (default) > Normal > Treble Boost. |  |

## Switching Music Players

If you stop in the middle of playback and then play music on either of the two connected devices, the HBS-770's music playback and control changes to that device.

## **Vibration Alert Settings**

Slide and hold the Volume jog switch in the volume up (+) direction for 2 seconds when the HBS-770 is not in use.

If you turn off the vibration alerts, it will not vibrate even when a call is being received or you are out of communication range.

NOTE: The vibration alert is automatically set to the ON position when you turn on the power.

## Out of Range

If the device connected to the product is out of effective communication range (33 feet / 10 meters), the communication signal becomes weak and the communication is lost.

If the device comes back within effective communication range, the product automatically reconnects to the device. If the device is not automatically reconnected, press the **Call button** on the product to connect to it manually.

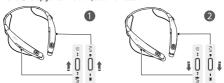
If a device that is not in use goes out of communication range when multiple devices are connected, the product vibrates and a voice message indicates that the connection is lost. In this case, the automatic reconnection function is not supported.

#### Find Me

To find handset, simultaneously slide and hold the **Volume jog switch** and the **Previous/Next jog switch** in the same direction for 1 second as shown in figures 1 and 2.

For example,

- 1 Simultaneously slide and hold the Volume jog switch in the volume up (+) position and the Previous/Next jog switch in the ◀◀ position for 1 second.
- 2 Simultaneously slide and hold the Volume jog switch in the volume down (-) position and the Previous/Next jog switch in the ▶▶ position for 1 second.



## LG Tone & Talk™

Tone & Talk supports various functions including text and voice directions, and calling. Go to the Google Play™ store and search for "LG Tone & Talk" or scan the OR code on the right to install Tone & Talk.

NOTE: Tone & Talk can be used on Android™ smartphones.



| Function                              | Action  |
|---------------------------------------|---|
| Current Time Alert                    | 1. Go to Tone & Talk and select Current time alert. 2. Slide and hold the Previous/Next jog switch to the P position for 1 second.  |
| Voice Memo                            | Go to Tone & Talk and select Voice memo.     Slide and hold the Previous/Next jog switch to the ▶▶ position for 1 second. (This feature may not be supported on some devices.)  |
| Reading Recent<br>Messages            | Slide and hold the <b>Previous/Next jog switch</b> in the ◀◀ position for 1 second.   |
| Find Me                               | Simultaneously slide and hold the Volume jog switch and the Previous/Next jog switch in the same direction for 1 second.  |
| Using Speed Dial to<br>Make a Call    | Go to Tone & Talk and select a speed dial contact.     Briefly press the Call button two times.     (The number should be specified in the Tone & Talk app.)  |
| Using Favorites<br>to Make a Call     | Go to Tone & Talk and select a favorite contact.     Briefly press the Call button two times.     Side and hold the Previous/Next jog switch to the ◀◀or▶▶ position for 1 second to select a number.     Herifly press the Call button two times.         |
| Making a Call<br>from Call History    | Go to Tone & Talk and select Call History:     Briefly press the Call button two times.     Side and hold the Previous/Nack jog switch to the ◀◀or ▶▶ position for 1 second to select a Call History number.     Briefly press the Call button two times. |
| Changing the voice<br>prompt language | Select Advanced > View more in Tone & Talk.     Select Voice prompt language to change the language.  |

NOTE: The Current Time Alert and the Voice Memo features cannot be used at the same time.

You can only use one function at a time when you make selections in the Tone & Talk app.

# **Summary of HBS-770 Functions**

| Function                                 | HBS-770 Status   | Action  |
|--|------------------|---|
| Power On                                 | Power off        | Slide the <b>Power switch</b> to the ON position.   |
| Power Off                                | Power on         | Slide the <b>Power switch</b> to the OFF position.  |
| Volume Up                                | Talking/Music on | Slide the Volume jog switch to the volume up (+) position.  |
| Volume Down                              | Talking/Music on | Slide the <b>Volume jog switch</b> to the volume down (-) position.   |
| Transferring a Call                      | Talking          | Press the Play/Pause/Stop button twice.   |
| Answering a Call                         | Ringing          | Briefly press the Call button.  |
| Stop Incoming Call<br>Vibration Alerting | Ringing          | Briefly slide the <b>Volume jog switch</b> to the volume down (-) position.   |
| Vibration On/Off                         | Idle             | Slide and hold the <b>Volume jog switch</b> to the volume up (+) position for 2 seconds.  |
| Find Me                                  | Power on         | Simultaneously slide and hold the Volume jog switch and the Previous/Next jog switch in the same direction for 1 second.                            |
| Ending a Call                            | Talking          | Briefly press the <b>Call button</b> .  |
| Call Waiting                             | Talking          | Press and hold the <b>Call button</b> for 1 second.   |
| Last Number Redial                       | Idle             | Press and hold the <b>Call button</b> for 1 second.   |
| Voice Dialing<br>(Handset Must Support)  | Idle             | Briefly press the <b>Call button</b> .  |
| Call Reject                              | Ringing          | Press and hold the <b>Call button</b> for 2 seconds.  |
| Mic Mute On/Off                          | Talking          | Simultaneously slide and hold the Volume jog switch to the volume up (+) position and the Previous/Next jog switch to the ◄◀ position for 1 second. |
| Pairing Mode (Manual)                    | Power off        | Simultaneously press and hold the <b>Call button</b> and slide the <b>Power switch</b> to the ON position for 2 seconds.                            |
| Battery Status Check                     | Idle             | Slide and hold the <b>Volume jog switch</b> to the volume down (-) position for 1 second.   |
|  |                  |   |

| Play               | Power on | Briefly press the Play/Pause/Stop button.                                   |
|--------------------|----------|---|
| Pause              | Music on | Briefly press the Play/Pause/Stop button.                                   |
| Stop               | Music on | Press and hold the Play/Pause/Stop button for 1 second.                     |
| Next Song          | Music on | Briefly slide the <b>Previous/Next jog switch</b> to the<br>▶▶ position.    |
| Previous Song      | Music on | Briefly slide the <b>Previous/Next jog switch</b> to the <b>◄</b> position. |
| Fast Forward       | Music on | Slide and hold the <b>Previous/Next jog switch</b> in the  ▶ position.      |
| Rewind             | Music on | Slide and hold the <b>Previous/Next jog switch</b> in the     A position.   |
| Equalizer Settings | Music on | Briefly press the Play/Pause/Stop button twice.                             |

# Troubleshooting

| Problems  | Solutions  |  |
|---|--|--|
| The power does not turn on                            | Check the battery level and charge it.   |  |
| Cannot make a call with<br>the HBS-770                | If the mobile phone does not support headset and hands-free functions, you cannot use the calling features.  Check the battery level and charge it.  |  |
| Cannot register the<br>HBS-770 to the mobile<br>phone | Check whether the HBS-770 is turned on. Check whether the HBS-770 is in Search mode Simultaneously press and hold the Call button and slide the Power switch to the ON position and the HBS-770 switches to Search mode. |  |
| The sound is low                                      | Control the sound level of the device connected to the HBS-770.  |  |

# **Specifications and Features**

| Item                     | Comments  |
|--------------------------|---|
| Bluetooth Specifications | V 4.1 (Headset/Hands-Free/A2DP Profile/AVRCP Profile) |
| Battery                  | Battery 3.7 V / 210 mAh, Lithium-ion polymer          |
| Standby Time             | Up to 30 days*  |
| Talk Time                | Up to 16 hours*                                       |
| Music Play Time          | Up to 10.5 hours*                                     |
| Charging Time            | Less than 2 hours                                     |
| Rated Input Voltage      | DC 4.75 V - 5.3 V, 400 mA                             |
| Operating Temperature    | -10 °C (+14 °F) - +50 °C (+122 °F)                    |
| Dimensions/Weight        | 135 mm (W) X 170 mm (L) X 17.3 mm (H) / 41 g          |
| Operating Frequency      | 2402 MHz to 2480 MHz                                  |

<sup>\*</sup>Certain features may use more power and cause actual time to vary.

#### Declaration of Confirmation

#### ECC NOTICE TO USERS:

This device complies with part 15 of the FCC rules.

Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

#### As per Administrative Regulations on Low Power Radio Waves Radiated Devices:

Without permission, no company, firm or user may change the frequency, increase the power, or alter features or functions of the original design of type-approved low power radio-frequency devices.

The use of low power radio-frequency devices shall not affect aircraft security or interfere with legal communications. If found to be interfering, the device shall case operation immediately. Use of the device can be resumed only after the device has been improved to the point that it will not cause any interference from legal communications mentioned above refer to radio communications operated in compliance with the Telecommunications Act. Low power radio-frequency devices must accept any interference from legal communications or ISM radio wave radiation—emitting devices.

#### IMPORTANT NOTE:

To comply with the FCC RF exposure compliance requirements, no change to the antenna or the device is permitted. Any change to the antenna or the device could result in the device exceeding the RF exposure requirements and void user's authority to operate the device.

#### DECLARATION OF CONFORMITY:

Hereby, LG Electronics declares that this HBS-770 is in compliance with the essential requirements and other relevant provisions of Directive1999/5/EC. A copy of the Declaration of Conformity can be found at http://www.lq.com/qlobal/declaration

Bluetooth® is a registered trademark of Bluetooth SIG, Inc. worldwide.

Qualcomm® aptX™ audio is a product of Qualcomm Technologies International, Ltd.

# Bluetooth C C 0168

#### Additional Information

#### 1. Radio frequency exposure

This Bluetooth Stereo Headset HBS-T70 is a radio transmitter and receiver. When in operation, it communicates with a Bluetooth equipped mobile device by receiving and transmitting radio frequency (RF) electromagnetic fields (microwaves) in the frequency range 2.4 to 2.4835 GHz. Your Bluetooth Headset is designed to operate in compliance with the RF exposure guidelines and limits set by national authorities and international health agencies when used with any compatible In Electronics: monthle phone

#### 2. Potentially explosive atmosphere

Turn off your electronic device when in any area with a potentially explosive atmosphere. It is rare, but your electronic device could generate sparks. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death. Areas with a potentially explosive atmosphere are often, but not always, clearly marked.

#### 3. Battery information

A rechargeable battery has a long service life if treated properly. A new battery or one that has not been used for a long period of time could have reduced capacity the first few times it is used. Do not expose the battery to extreme temperatures, never above +50° or below +10°. For maximum battery capacity, use the battery in room temperature. If the battery is used in low temperatures, the battery capacity will be reduced. The battery can only be charged in temperatures between +10° and +45°.

#### 4. Recycling the battery in your Bluetooth Headset

The battery in your *Bluetooth* Headset must be disposed of properly and should never be placed in municipal waste.

#### 5. Conditions

- The warranty is valid only if the original receipt issued to the original purchaser by the dealer, specifying the date of purchase and serial number, is presented with the product to be repaired or replaced. LG Electronics reserves the right to refuse warranty service if this information has been removed or changed after the original purchase of the product from the dealer.
- If LG Electronics repairs or replaces the product, the repaired or replaced product shall be warranted for the remaining time of the original warranty period or for ninety (90) days from the date of repair, whichever is longer. Repair or replacement may involve the use of functionally equivalent reconditioned units. Replaced parts or components will become the property of IG Flertronics
- This Warranty does not cover any failure of the product due to normal wear and tear, or due to misuse, including but not limited to use in other than the normal and customary manner, in accordance with instructions for use and maintenance of the product. Nor does this warranty cover any failure of the product due to accident, modification or adjustment, acts of God or damane resultino from liouid.
- -This warranty does not cover product failures due to improper repair installations, modifications or service performed by a non-Los Electronics authorized person. Tampering with any of the seals on the product will void the warranty.

#### Limited Warranty

SUBJECT TO THE CONDITIONS OF THIS LIMITED WARRANTY, LG ELECTRONICS WARRANTS THIS PRODUCT TO BE FREE FROM DEFECTS IN DESIGN, MATERIAL AND WORKMANSHIP AT THE TIME OF ITS ORIGINAL PURCHASE BY A CONSUMER, AND FOR A SUBSEQUENT PERIOD OF ONE (1) YEAR SHOULD VOUR PRODUCT NEED WARRANTY SERVICE, PLEASE RETURN IT TO THE DEALER FROM WHOM IT WAS PURCHASED OR CONTACT YOUR LOCAL LG ELECTRONICS CONTACT CENTRE IT OS FET FURTHER INFORMATION.

#### Important safety information

#### Avoiding hearing damage

Permanent hearing loss may occur if you use your Handsfree car kit at a high volume. Set the volume to a safe level. You can adapt over time to a higher volume of sound that may sound normal but can be damaging to your hearing.

If you experience ringing in your ears or muffled speech, stop listening and have your hearing checked. The louder the volume, the less time is required before your hearing could be affected. Hearing experts suggest that to protect your hearing:

- · Limit the amount of time you use Headset at high volume.
- · Avoid turning up the volume to block out noisy surroundings.
- Turn the volume down if you can't hear people speaking near you.



Please refer to your handset user guide for more information on how to adjust listening levels on your handset.

## Using headsets safely

Use of Headset to listen to music while operating a vehicle is not recommended and is illegal in some areas. Be careful and attentive while driving. Stop using this device if you find it disruptive or distracting while operating any type of vehicle or performing any other activity that requires your full attention.

