

Bluetooth® Helmet

藍牙頭盔



BM2-E  
BM2 2

INSTRUCTION MANUAL

使用說明書

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Welcome to use BM22/2-E Bluetooth Helmet . Please read the manuals before using. BM22/2-E Motorcycle Bluetooth helmet is a perfect helmet that offers you a complete system for all your communication needs while riding your motorcycle. With built-in ear speakers and noise canceling microphone, it allows bikers to receive GPS voice instructions, to conduct calls on their mobile phone and listen to the music on MP3 player. Last but not least, the helmet offers biker to passenger or biker to biker intercom communication so that you can always be in touch while riding.

# User's Manual for Motorcycle Helmet

## User's manual

1. In fact, no helmet can protect you against all kinds of predictable risks. For the sake of your safety, please choose the proper size which will fit your head, and make sure to wear it in a right way. Choose the helmet snug and comfortable. It must not be so large that it moves freely about your head, nor so small that it constricts and cause pain.
2. Tie the chin strap, and make sure the helmet will not depart from you. Check the safety strap before you use it.
3. Pay attention to the usage of the helmet, don't mend it or change any accessory by yourself.
4. Check the performance of visor in normal condition, if any visor system included. Don't use the visor that exceeds usage.
5. If your helmet was bounced in an accident , the performance of protective will be destroyed though it looks nothing happened. Please do not use it any more.

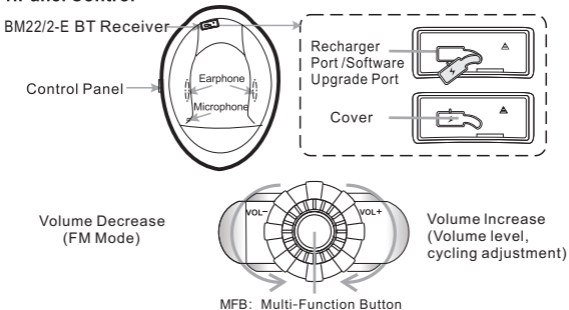
## Maintenance and cleaning

1. When you wear helmet for a period of time, you should clean it. If the lining can be detachable, please take off the lining and wash it with warm water.
2. When you assemble the helmet, please be careful to avoid any damage to the outside varnish.

- When the helmet is unused, please keep it in a dry and cool place.
- You should not subject the helmet to strong sunlight in an unclosed area such as back shelf of a motorcycle.

# User's Manual for Bluetooth Intercom System

## 1. Panel Control



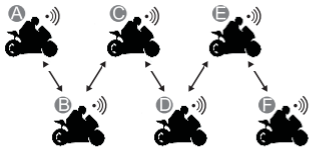
## 2. Paired with intercom headset, cellphone, GPS or other electronic devices.

- Turn on your cellphone, GPS or other devices and turn into BT search mode.
- Press and hold the MFB button (for about 6s) until blue&red indicator flashes alternatively.
- Choose "add new device" or "BM22/2-E" on your phone, GPS or other devices.
- Original code is "0000" if required.
- After paired with other devices successfully, they can be paired automatically next time.
- Plug the intercom into the charging port. Connect the intercom. Can be used in conjunction with L3, L3 control L2 initiated talk

### 3. Paired with another Bluetooth intercom headset

- (1) Make sure there is no other active BT devices when pairing with the target device
- (2) Press and hold MFB button (for about 6s) until turning into pairing status under "off" status, this time blue&red indicator flashes.
- (3) Press one of MFB buttons to finish pairing. After successfully paired, there will be a short tone "di" and the flashing blue&red indicator will only remain blue light.

### 4. Group Intercom Settings (Take a group of 6 people as example)



**Note:** The frontmost and backmost cyclers (shown as A and F in figure) are not allowed to be paired.



- Step 1: Clear the matching record between A and F  
Press and hold the MFB. of A and F for 8s until you hear prompt tone "Power off", then hold them for another 3s.
- Step 2: Refer to the matching operations in 3 for following operations.
- 2.1 Match A and B, and turn off B after match is completed  
(Note: Just turn it off. Do not clear the matching record)
  - 2.2 Match B and C, and turn off C after match is completed
  - 2.3 Match C and D, and turn off C after match is completed
  - 2.2 Match D and E, and turn off C after match is completed
  - 2.2 Match E and F  
(At this moment, A, B, C, D, E and F are all turned on).
- Step 3: Connect A, B, C, D and F in series.
- 3.1 For D, press the MFB. to connect with E;
  - 3.2 For C, press the MFB. to connect with D;
  - 3.3 For B, press the MFB. to connect with C;
  - 3.4 For A, press the MFB. to connect with B;
- (Now A, B, C, D, E and F are all matched successfully, you can enter group talk.)

## 5. Operations Mode for Cases When Someone Receives a Call during Group Intercom

During 6 people group intercom, if C receives a call, he or she will be disconnected from other group members (A pairs with B to form a group, C forms its own group, DEF form a group).



After C's call is over, he or she will be automatically reconnected into the group intercom and the 6 people group intercom resumes.

## 6. Function and Operation

1. Turn on	Press and hold MFB button (for about 3s) until hearing a short tone "di", blue light will flash quickly for 3 times and turn into regular flashing.
2. Turn off	Press and hold MFB button (for about 5s) until hearing a short tone "di", and blue indicator will fade.
3. Call answer	Press MFB button for a time when there is a coming call.
4. Auto answer	It will respond to the coming calls automatically when the coming ring lasts 15s.
5. Reject a coming phone call	When there is a coming phone call, press MFB button (for about 2s) until hearing a short tone "di".
6. Terminate the dialogue	Press MFB button for once to terminate the dialogue. Or you can do that on your phone.

7.Toggle between phone call, intercom and music	<p>a.Phone call priority.When there is a coming phone call,the playing music or intercom will be suspended automatically. After the phone dialogue,the music or intercom will resumes automatically.</p> <p>b.Switch phone dialogue to intercom.When there is an intercom request, press and hold MFB button (for about 2s) until hearing a short tone "di".</p> <p>c.Switch music to intercom. When there is an intercom request, press MFB button for once to end the playing music and start intercom. You will hear a short tone "di" after switch to intercom status successfully.</p>
8.Voice dial	When the headset is not occupied Press and hold MFB button (for about 2s) until hearing a short tone "di" ,then turn into voice dial mode.
9.Conduct bluetooth intercom	Press one of MFB button on one of paired BT receivers for once, you will hear a short tone "di" when turning into intercom mode successfully.
10.End bluetooth intercom	Press one of MFB button on one of paired BT receivers for once, you will hear a long tone "di" when close the intercom mode successfully.
11.Toggle BT intercom between 3 headsets	Click the MFB button to talk to one of others,doble-click to talk to another one.
12.Play/Pause music	Turn the jog-wheel clockwise and hold it for 2s before loosing.
13.Up/Down the volume of music/ phone-talk/ BT-intercom	Turn the wheel by clockwise direction for once to raise the volume, when it reaches to the maximum volume, there will be "DuDu" audio reminder. (After reaching to the maximum level, turn the wheel by clockwise direction for two more times, it will resume to the minimum level).
14.FM function	<p>When the BT headset is not occupied ,turn the jog-wheel by anti-clockwise direction and hold it (for about 2s) until hearing a short tone "di".</p> <p>a.Adjust FM volume:turn the jog-wheel clockwise to raise voice. The voice will be upper step by step with every turn.You will hear a tone "di di"when reaching its maximun. Continue to turn the jog-wheel for twice will go to its minimun volume level.</p> <p>b.Change FM channel:turn the jog-wheel by anti-clockwise direction to a higher channel.(circulation)</p>

## 7. Battery Introduction

This product contains a Polymer battery, please keep it in the cool place. In order to reach its maximum working hour, please charge it regularly if not be used for over a month.

- Battery capacity: 600mAh, Stand-by time: 120h. Continual working hours: 10 hours' BT intercom, 12.5 hours working with phone. Music played continuously for 7 h.
- After the battery is fully charged, the blue light will flash every 2s under "ON" status.
- When the battery reaches a certain voltage level ( $U \leq 3.5V$ ), the red-light will flash every 15s. This time you should charge your headset.
- When the battery reaches a certain voltage level ( $U \leq 3.2V$ ), it will turn off automatically. The red-light will flash every 2s when it is being charged.
- The red-light will quickly flash a time when charge again under the fully charged status.

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.



歡迎使用BM22/2-E藍牙頭盔，請在 使用前閱讀此說明書。

BM22/2-E是一款非常完美的頭盔，在騎行過程中，它能夠為您提供一個完整的通訊系統，滿足您所有的通訊需求。內置高音質的耳機和降噪麥克風，可以讓您收聽GPS語音導航，聽MP3音樂，接聽手機來電。更重要的是，它還可以實現前後座或者摩托車與摩托車之間的對講通話，從而讓您在騎行中與朋友隨時保持聯絡。

# 摩托車頭盔使用說明

## 使用說明

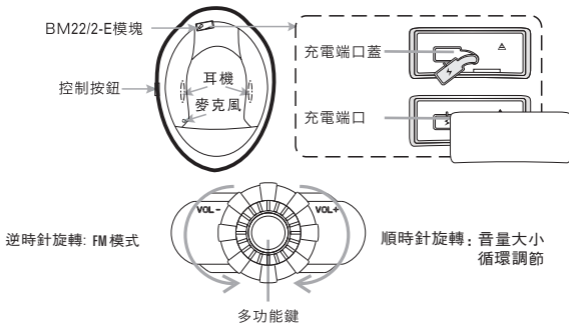
- 1.頭盔不能保護您避免所有可預見的危險。為了您的安全，請選擇大小合適的頭盔並且按照說明正確的穿戴。選擇一款大小剛好合適，穿戴起來舒適的頭盔。尺寸太大的頭盔在穿戴使用時會有晃動，頭盔太窄會太緊。
- 2.扣上頭盔安全帶以預防頭盔掉下來。使用之前先檢查頭盔安全帶。
- 3.注意頭盔的使用，不要擅自改造頭盔或者附件。
- 4.如果安裝有遮陽板裝置，請在常規環境下檢查後在使用遮陽板。
- 5.如果在事故中，頭盔被撞擊、摔倒過，請不要繼續使用。因為它的性能已經達不到要求，儘管外觀看起來沒有損壞。

## 保養和清潔

- 1.使用頭盔一段時間之後，應該對其進行清洗。如果內襯可以拆卸下來，請把內襯拆下來用溫水清洗。
- 2.安裝頭盔時，注意不要刮花頭盔的外表光滑面。
- 3.不使用頭盔時，請將其放置在通風乾燥處。
- 4.不要隨手把頭盔放置在附近有陽光的地方，如：摩托車的後座，等等。

# BM22/2-E 藍牙對講系統使用說明

## 1. 面板介紹



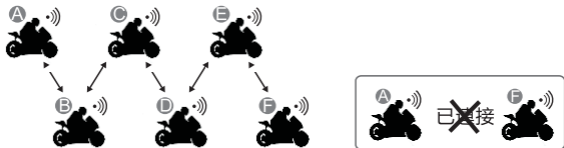
## 2. 藍牙對講耳機與手機、GPS或其他設備配對

- (1). 打開手機、GPS或其他設備的搜索藍牙設備模式
- (2). 在BM22/2-E開機狀態下，長按其多功能鍵6秒，至紅藍指示燈交替閃爍
- (3). 在手機、GPS或其他設備上點擊“添加新設備”或者選擇“BM22/2-E”
- (4). 如有要求，輸入初始密碼“0000”
- (5). 第一次配對成功后，以後每次使用會自動連接上，無需再次配對
- (6). 充電口插對講機連接線連接對講機。可與L3配合使用，L3控制L2發起對講

### 3.兩個藍牙對講耳機配對

- (1).配對之前，確保周圍沒有其他激活的藍牙設備
- (2).關機狀態下，同時長按兩個藍牙對講耳機的多功能鍵6秒，(紅藍燈交替閃爍)進入配對模式。
- (3).短按其中任意一個多功能鍵，聽到“嘀”的一聲後完成配對。此時，紅藍燈交替閃爍會變為藍燈閃爍。

### 4.群組通話設置 (6人對講為例)



第壹步:清除A、F的配對記錄。

按住A、F的多功能鍵8秒，聽到語音提示“Poweroff”繼續按住3秒，看到紅燈快閃3下，清除成功。

第二步:以下操作參考“3.兩個藍牙耳機之間配對”的操作方式。

1. A與B配對，配對完成後，將B關機；(注意:只是關機，不要清除配對記錄)
2. B與C配對，配對完成後，將C關機；
3. C與D配對，配對完成後，將D關機；
4. D與E配對，配對完成後，將E關機；
5. E與F配對。

(此時，ABCDEF都為開機狀態。)

第三步:將ABCDEF進行串連。

1. D按壹下多功能鍵連到E，會聽到壹串對講提示音；
2. C按壹下多功能鍵連到D，會聽到壹串對講提示音；
3. B按壹下多功能鍵連到C，會聽到壹串對講提示音；
4. A按壹下多功能鍵連到B，會聽到壹串對講提示音；(此時ABCDEF配對成功，可以進入群組通話。)

## 5. 群對講時壹方有來電操作方式

在6人群對講時，C成員有來電，則群對講從C成員處斷開(A和B連接成壹組，C單獨成壹組，DEF連接成壹組)



C成員結束通話後，自動連入群對講隊伍中，6人群對講恢復正常。

## 6. 功能及操作方法

1.開機	長按多功能按鍵約3秒，聽到“嘀”聲鬆手，藍色指示燈快速閃動三次繼而轉入有規律的閃動。
2.關機	長按多功能按鍵5秒，聽到“嘀--”聲鬆手，藍色指示燈熄滅。
3.手動接聽電話	當有來電時，按一下多功能按鍵即可接聽電話。
4.自動接聽電話	當來電響鈴15秒後無任何操作時，將自動接聽來電。
5.拒絕接聽來電	聽到來電響鈴時立即按下多功能按鍵2秒，直至聽到“嘀”聲時鬆手。
6.終止通話	在通電話時，按一下多功能按鍵或正常使用手機電話結束通話。
7.電話、對講、音樂切換	<ul style="list-style-type: none"><li>a. 優先手機通話，聽音樂或對講時，來電話，將自動切換到手機接聽電話模式，在通話結束後自動恢復音樂或對講狀態。</li><li>b. 在通電話時，來對講邀請，按住多功能按鍵2秒，聽見“嘀”聲鬆手，即轉入對講模式。</li><li>c. 在聽音樂時，來對講邀請，短按下多功能按鍵，聽見“嘀”聲，即轉入對講模式。</li></ul>
8.語音呼叫	無電話時，按住多功能按鍵2秒，鬆開前有“嘀”提示音，進入語音呼叫模式。

9.啟動藍牙對講 通話	開機時或對講斷開狀態下，短按一下兩配對過的藍牙對講耳機其中任意一個多功能鍵，聽到一聲“嘀”提示音，即可開始對講。
10.結束藍牙對講 通話	對講時，短按一下多功能鍵，有較長一聲“嘀---”提示音，結束通話。
11.(三方)對講切換	開機時或對講斷開，單擊或雙擊多功能鍵，進行切換。
12.音樂播放/暫停	順時針扭轉MFB鍵2秒
13.音樂/通話/對 講音量增/減	順時針方向每旋轉一次音量變化一下，最大時有“嘟嘟”提示音（音量最大後，再順時針旋轉兩次後聲音變為最小）（循環）
14.FM功能	無通話無對講時，逆時針扭轉多功能鍵2秒，鬆開前有提示音“嘀” 在FM收音狀態下： a.FM音量調節：順時針方向每旋轉一次音量變化一下，最大時有“嘟嘟”提示音（音量最大後，再順時針旋轉兩次後聲音變為最小）（循環） b.FM頻道調節：逆時針扭轉MFB鍵調到下一個更高的FM頻道(循環)

## 7.電池說明

本產品使用聚合物電池，請確保放置在乾燥的地方，若放置超過一個月要按時給予充電，以保證產品的使用壽命。

- 電池容量600毫安時，待機120小時，工作時間：連接藍牙對講機10小時；連接手機12.5小時；音樂連續播放7小時。
- 電池電量充足時，藍燈每2秒閃1次（開機狀態下）；
- 低電量時（電壓為3.5V）報警啟動，間隔15秒會有低電報警提示（紅燈每15秒閃1次）
- 電壓小於3.2伏特時自動關機；充電時紅燈每2秒閃1次；
- 充滿電後約2小時（電壓大於或等於設定的充減燈電壓）如再插入充電器，紅燈回閃一下在滅。



# Bluetooth Intercom System 藍牙對講系統

Model Number 型號: BM 22/2-E

## Warranty Card 保修卡

Please keep your purchase receipt together with your warranty card & warranty void if removed  
請保存好您的購買收據、保修卡和撕毀無效標貼

Name 姓名: \_\_\_\_\_

Address 地址: \_\_\_\_\_

\_\_\_\_\_

 \_\_\_\_\_

After-sales service 售後服務: [service@fdcdz.com](mailto:service@fdcdz.com)

**Fault Description 故障描述 :**

We recommend that you attach a photocopy of your receipt, showing the date of purchase, to this warranty card and keep it for your reference. In the event of a product fault, please call the After Sales Support team. Please ensure that you have the product details (as shown on this card) to hand so that the support team are able to respond as quickly and efficiently as possible.

請在保修卡後面貼上收據的複印件，以證明購買日期。使用過程中如發現產品有故障，請聯繫我們的售後服務。請確保在保修卡上填寫清楚產品的故障、問題等，以便我們及時為您處理。



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