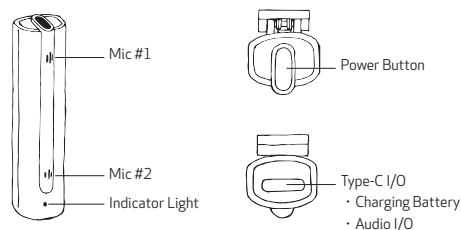


# AXPRO B20

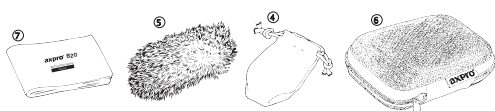
## Dual Mic Bluetooth Microphone

### Device Information:



### Content list:

- 1 B20 Microphone
- 2 Charging cable
- 3 Type-C to 3.5mm Cable
- 4 Microphone Pouch
- 5 Windshield Muff
- 6 Storage box
- 7 User Manual



### Troubleshooting:

If you encounter problems when using the B20, please follow the steps in the table below before contacting technical support.

Problem	Cause	Solution
I cannot turn on B20.	The battery is low.	Charge B20 with supplied charging cable for at least 2 hours.
There is no sound.	The device doesn't pair with B20.	Restart device's Bluetooth and pair with B20. Wait for 5-10 seconds to see the result.
	The Bluetooth connection is unstable.	Keep transmission distance within 15 meters.
	Wall or building blocked the signal.	Make sure the recording area is clear.
There is too much ambient noise.	The ambient noise is too loud.	Use DualMic App, increase Gain and record again.
The device cannot find B20.	B20 is connected with another device.	Permanently disconnect B20 from another device.
B20 is connected but it cannot record.	The microphone of B20 is not connected successfully.	Restart device's Bluetooth and pair with B20.
B20 constantly disconnects from the device.	The battery is low.	Charge B20 with supplied charging cable for at least 2 hours.
External earphone / microphone is attached but not in function.	B20 doesn't detect external earphone / microphone.	Remove the Type-C to 3.5mm adapter cable and reinsert to B20.

### Caution:

To ensure safety when using the product, the user should observe the following precautions:

- Keep the device and accessories out of reach of small children and pets.
- Do not disassemble the device by yourself. Any "unauthorized" repair will void the warranty.
- Keep the device away from water, moisture, solvents or other wet surfaces.
- Do not expose the device to heat or direct sunlight.
- Only operate the device in the ideal temperature range 0°C (32°F) to 50°C (122°F). If the temperature is outside this range, unplug/power off the unit until the temperature returns to the ideal range.
- It is recommended that you clean the device with dry cloth to avoid accumulation of dirt. Never use soap or harsh cleaners.
- Do not open, damage, or expose the battery to conductive objects (such as metal), moisture, liquids, fire, or heat. Otherwise, battery fluid may leak or explode, resulting in personal injury.
- Battery life varies with usage.

If you are having trouble operating the device properly and troubleshooting does not help, contact us through [official@axpro.com.tw](mailto:official@axpro.com.tw) for support.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.



### LED Indicators:

Indicator	Status
Red light flashes for 3 times.	Power off
Blue light flashes for 3 times.	Power on
Steady red light.	Charging
Steady green light.	Fully charged
Blue light flashes every 6 seconds.	Paired
Blue light and red light flashes alternately.	Waiting for pairing
Red light flashes.	Battery power below 10% (require charging)

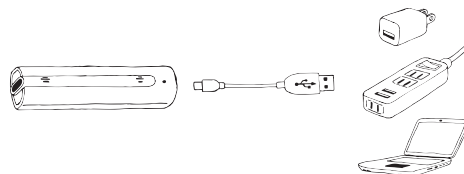
### Specifications:

Model number: B20  
Weight: 16g  
Bluetooth distance: 15 meters (49 feet) line of sight.  
Microphone type: Omnidirectional  
Frequency range: 25 ~ 22KHz (microphone sensor)  
Sensitivity: -37dB ±1dB  
S/N ratio : 66dB  
Built-in battery: 170 mAh  
Charge time: <2 hours  
Input voltage: 5V  
Charging port: USB-C  
Voltage range : 1.65V ~ 3.6V

### Charge B20 Microphone:

- ① Connect B20 with the Type-C to USB charging cable, and connect to a power supply.
- ② When B20 is charging, a steady RED light will show on the indicator.
- ③ When the indicator turns to GREEN light, the battery charge is complete.

**Note:** please fully charge the battery when you first use B20 Microphone.



### Use B20 Microphone:

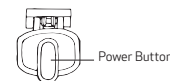
#### Power on

Press and hold the power button for 3 seconds till BLUE light flashes for 3 times.

- If the BLUE light and the RED light flash alternately, it means the B20 is waiting to be paired.
- If BLUE light flashes every 6 seconds, it means B20 is already paired to a device.

#### Power off

Press and hold the power button for 3 seconds till RED light flashes for 3 times. Then the indicator light is off.



### FCC Warning

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.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

### Connect B20 Microphone via Bluetooth:

- ① Place B20 next to the phone within 20 inch / 0.5 m.
- ② Press and hold B20's power button for 3 seconds to turn on B20.
- ③ If B20 is waiting for pairing, BLUE and RED light will flash alternatively.
- ④ If B20 is already paired, BLUE light will flash every 6 seconds.
- ⑤ Go to Bluetooth setting of the phone. Turn on Bluetooth function and search for B20. Click on B20 to connect.
- ⑥ Once the connection is complete, B20 will flash blue light every 6 seconds.

### Disconnect the B20:

- **Temporarily** - press the hold B20's power button for 3 seconds to turn off B20. The connection will be temporarily off. Press the hold the power button for 3 seconds to turn back on. The connection will resume.
- **Permanently** - go to Bluetooth setting of the phone. Click on B20 and click on "Forget this device" or "Disconnect".



### The DualMic APP :

Download the APP to utilize all functions of the device. Search "DualMic" in the app store or scan the QR code below to download the app.

#### Android



#### iOS



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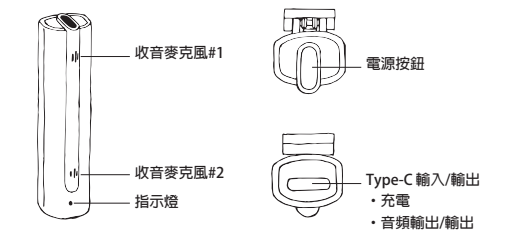
Thank you for purchasing our product. We appreciate your trust in AXPRO. Hope our products will keep meeting your expectations. Feel free to contact us through our customer support at [official@axpro.com.tw](mailto:official@axpro.com.tw). Find more information, please visit AXPRO website.



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## AXPRO B20 無線藍芽麥克風

### 產品說明:



### 產品內容物:



### 疑難排除

如果您在使用產品時遇到問題，請按照下表中的步驟進行操作。如問題無法解決，請聯繫我們。

問題	原因	解決方式
B20 無法開機	電量不足	使用隨附的充電線為 B20 充電至少2 小時
錄製的影片沒有聲音	B20 未與該設備配對	重開設備的藍芽功能，將 B20 與設備重新配對並等待5-10 秒。
	B20 與設備之間的連接不穩定	請將B20 與設備的傳輸距離保持在15 公尺內
	牆壁或建築物阻擋了	請確保錄音區域無障礙物
錄製的影片有太多噪音	環境噪音太大	使用DualMic APP 調高增益( Gain ) 並再次錄音
設備找不到B20	B20 正在與另一台設備連接中	永久中斷B20 與其他設備的連接，再與新設備連接
藍芽連接成功但是 B20 無法錄音	B20 的麥克風功能未連接成功	重開設備的藍芽功能，將B20 與設備重新配對並等待5-10 秒。
B20 與設備的連接不穩定	電量不足	使用隨附的充電線為 B20 充電至少2 小時
接上了外接耳機/ 外接麥克風卻無法使用	B20 偵測不到外接耳機/ 外接麥克風	移除Type-C 轉3.5mm 轉接線，再重新插入 B20

### 使用前注意事項:

為確保使用產品時的安全，用戶應遵守以下注意事項：

- 請將產品及配件放在兒童或寵物無法接觸的地方。
- 請勿自行拆卸設備，否則可能將導致保固權益失效。
- 請將產品存放在遠離水、濕氣、溶劑或其他潮濕表面的位置。
- 請勿將產品暴露在熱源或陽光直射下。
- 請在 0° C (32° F) 至 50° C (122° F) 的環境溫度範圍內操作本產品。如果環境溫度超出此範圍，請關閉產品電源。環境溫度恢復到上述範圍之前，請勿使用產品。
- 建議使用乾布清潔本產品，以免灰塵堆積。切勿使用肥皂或刺激性清潔劑擦拭本產品。
- 請勿打開、損壞電池或將電池暴露在導電物體（如金屬）、濕氣、液體、火或熱源中。否則，電池液可能會洩漏或爆炸，從而導致人身傷害。
- 電池壽命因使用情況而異。

如果您在正確操作設備時遇到問題，並且疑難排除無法解決您的問題，請透過 official@axpro.com.tw 聯繫我們。



### LED 指示燈

燈號	狀態
紅燈閃三次	關機
藍燈閃三次	開機
持續紅燈	充電中
持續綠燈	充電完畢
每6 秒閃一次藍燈	已配對
藍燈及紅燈交互閃爍	等待配對
紅燈持續閃爍	電池電量低於 10%（需要充電）

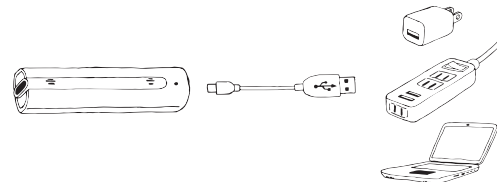
### 產品規格

產品型號：	axpro B20
重量：	16 公克
藍芽距離：	直線無障礙物距離15 公尺（ 49 英尺）
麥克風類型：	全向
頻率範圍：	25~22KHz（麥克風傳感器）
靈敏度：	-37dB ±1dB
信噪比：	66dB
內置電池：	170 毫安時
充電時間：	<2 小時
輸入電壓：	5V
充電端口：	USB-C
電壓範圍：	1.65V — 3.6V

### 為 B20 麥克風充電：

- ① 用Type-C 轉USB 充電線連接B20，並連接上電源。
- ② B20 充電時，指示燈上的紅燈會常亮。
- ③ 當指示燈變為綠燈時，代表充電完成。

注意：第一次使用B20 麥克風前，請將電力充滿。



### 使用 B20 麥克風:

#### 開啟電源

按住電源開關3 秒鐘，直到藍燈閃爍3 次。

- 如果藍燈和紅燈交替閃爍，則表示B20 正在等待配對。
- 如果藍燈每6 秒閃爍一次，則表示B20 已與設備配對。

#### 關閉電源

按住電源開關3 秒鐘，直到紅燈閃爍3 次。此時指示燈熄滅。



### The DualMic APP：

歡迎下載APP 使用B20 的進階功能。請在您的手機應用商店搜索 "DualMic" 或掃描下方二維條碼下載程式。

#### Android



#### iOS



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感謝您購買AXPRO 的產品。希望我們的產品能令你滿意。如對產品有任何疑問，歡迎隨時通過客戶信箱 official@axpro.com.tw 聯繫我們。  
欲了解更多產品資訊，敬請瀏覽AXPRO 網站。



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### 通過藍芽連接 B20 麥克風

- ① 將 B20 放在手機旁20 英寸 / 0.5 公尺範圍內。
- ② 按住 B20 的電源按鈕3 秒鐘以開啟B20。
- ③ 如果 B20 正在等待配對，藍燈和紅燈會交替閃爍。
- ④ 如果 B20 已經配對，藍燈將每6 秒閃爍一次。
- ⑤ 進入手機的藍芽設置畫面。打開手機的藍芽功能並搜索 B20 裝置。點擊 B20 進行連接。
- ⑥ 連接完成後，B20 會每 6 秒閃爍一次藍燈。

### 中斷 B20 藍芽連接

#### • 暫時中斷 -

按住B20 的電源按鈕3 秒鐘以關閉B20，此時連接將暫時關閉。按住電源按鈕3 秒鐘以重新開啟B20，此時連接將恢復。

#### • 永久中斷 -

進入手機的藍芽設置畫面點擊B20 裝置，接著點擊“忘記此設備”或“中斷連線”。

