

The diagram illustrates the JBL Charge 4 speaker from three perspectives: front, side, and back. Numbered callouts identify the following features:

- ① Scroll Wheel
- ② Left Button
- ③ Right Button
- ④ Forward Button
- ⑤ Back Button
- ⑥ USB-C Port
- ⑦ Optical Sensor
- ⑧ Power On/Off
- ⑨ PTFE Feet
- ⑩ LED Indicator
- ⑪ DAB Button

Legend:

- ① 스크롤 휠
- ② 왼쪽 버튼
- ③ 오른쪽 버튼
- ④ 앞쪽 버튼
- ⑤ 뒤쪽 버튼
- ⑥ USB-C 포트
- ⑦ 광학 센서
- ⑧ 전원 켜기/끄기
- ⑨ PTFE 발
- ⑩ LED 지시등
- ⑪ DAB 버튼

1. Download and install the Mouse software.
2. In the settings, click "Start Program".
3. As instructed in the message, press the left, right, and middle buttons of the mouse simultaneously and click the yellow button.
4. Click "Start Program" for press the speaker)

[주요] 1. 마우스 소프트웨어를 다운로드 및 프로그램 설치합니다.
2. 설정에서 클릭 "시작 프로그램"을 클릭합니다.
3. 메시지에 따라 지시대로 마우스의 좌측, 우측 및 가운데 버튼을 동시에 누른 후 노란 버튼을 클릭합니다.
4. 스피커를 작동시키기 위해 버튼을 클릭합니다.

[참고] 1. Téléchargez et installez le logiciel mouse.
2. Dans les paramètres, cliquez sur "Démarrer l'application".
3. Comme indiqué dans le message, appuyez simultanément sur les boutons gauche, droit et milieu de la souris jusqu'à ce que le bouton jaune s'allume.
4. Cliquez sur "Démarrer l'application" (ou appuyez sur la barre d'espace)

MODEL: Xlat Crystal / Wireless Gaming mouse
DIMENSIONS: MINI: 115x63x63 & 40x74x65 & 25 x 16in)
WEIGHT: MINI: 135g & 123g & 22g with switch / 237g (3oz) with regular switches w/o cable
BUTTONS: 3 buttons (Left / Forward / Back) / 4 buttons (Left / Forward / Back / Power Switch) / 2 Buttons (Left / Forward) / 2 Buttons (Left / Forward)
ENCODER: Pulsar Blue
SENSOR: X5-1 Sensor
DPI: 400 - 8000 (Default) - 1000 - 3200 - 6400 - 12800 - Max 32000DPI
POSSIBLE FPS: 100 - 1600 - 3200 - 6400 - 12800 - 25600
75:750P
ACCELERATION: Max 50g
POSITIONING: 100 - 1600 - 3200 - 6400 - 12800 - 25600
INTERFACE: USB Type-C
CABLE TYPE: Superflex Paracord Cable
ERGONOMICS: Recommended for Claw / Fingers grip
BATTERY TYPE: Lithium-ion Polymer
BATTERY: DC 3.7V, 200mAh
INPUT: DCSV 5.0A

www.pulsar.qg/warranty

[EN] This product has a 2-year warranty. For details, visit our website.

[KR] 본 제품은 2년간 품질 보장이 제공됩니다. 자세한 사항은 홈페이지를 참고하세요.

[FR] Produit garanti 2 ans. Pour plus de détails, visitez notre site web.

[ES] Garantía de 2 años. Para más detalles, visite nuestro sitio web.

[JP] 2年保証付きです。詳細については、ウェブサイトをご覧ください。

[CN] 2年质保。详情请访问我们的网站。

[EN] For additional device settings, please download the dedicated software from the download center.

[KO] 추가 장치 설정을 위해, 전용 소프트웨어를 다운로드하십시오.

[FR] Pour les réglages supplémentaires de la source, téléchargez le logiciel dédié depuis la section "téléchargement".

[ES] Para más opciones de configuración, descargue el software especializado desde el centro de descargas.

[JP] 追加の設定を実行するには、専用ソフトウェアをダウンロードセンターからダウンロードしてください。

[CN] 为了进行设备的额外设置，请从资源下载中心下载专用软件。

[illegible]

① プラチナ "President"	② Port USB-C	③ Capteur optique	④ Bouton marche/arrêt
⑤ Portin PTFE	⑥ Indicator LED	⑦ Bouton DPI	
⑧ Placa de desplazamiento	⑨ Click izquierdo	⑩ Click derecho	⑪ Botón de avance
⑫ Botón de retroceso	⑬ Puerto USB-C	⑭ Sensor óptico	⑮ Encendido/Apagado
⑯ Slotin PTFE	⑰ Indicator LED	⑱ DPI Button	[ES]
① スクロールパベル	② 左クリック	③ 右クリック	④ 進むボタン
⑤ USB-Cポート	⑥ 光学センサー	⑦ 電源オン/オフ	⑧ PTFEフィート
⑨ DPIボタン			⑩ LEDインテリク
			[JP]
① 滑輪	② 左鍵	③ 右鍵	④ 前進短押し
⑤ USB-C 接口	⑥ 光学传感器	⑦ 電源开关	⑧ 后退短押し
⑨ DPI按钮			⑩ PTFE 脚垫
			⑪ LED 灯效
			[CN]

Color Change Based on Publishing Rate Settings

125 Lightblue 250 Blue 500 Green 1000 Yellow 2000 Orange 4000 Pink 8000 White

[英] If you use the software, you can set it to 125 / 250 / 500 / 1000 / 2000 / 4000 / 8000Hz.

[日] 上記の周波数 125 / 250 / 500 / 1000 / 2000 / 4000 / 8000Hz を指定可能となります。

[法] Le logiciel permet de définir la taux de rafraîchissement à 125 / 250 / 500 / 1000 / 2000 / 4000 / 8000 Hz.

[意] Tambien mediante el software se puede configurar entre en 125 / 250 / 500 / 1000 / 2000 / 4000 / 8000 Hz a través del software.

[ポ] ソフトウェアを使用すると、125 / 250 / 500 / 1000 / 2000 / 4000 / 8000Hz に設定できます。

[独] Die Software kann die Frequenz auf 125 / 250 / 500 / 1000 / 2000 / 4000 / 8000Hz einstellen.

 [EN] Remove the existing feet from the mouse, making sure the surface is clean.

[KR] 마우스에서 기존 피트를 깨끗하게 제거합니다.

[JP] 足指の指溝を清潔な状態にします。

[CN] 从鼠标底部清除脚垫周围的污垢。

 [EN] Before preparing the adhesive, clean the surface of the sole.

[KR] 접착제 사용 전 바닥 면을 깨끗하게 닦아주세요.

[JP] 接着剤を使用する前に底面をきれいにしてください。

[CN] 从鼠标底部清除脚垫周围的污垢。

 [EN] Attach the UHMW-PE feet to the foot slots of the mouse.

[KR] 마우스의 바닥 면에 UHMW-PE 피트를 부착합니다.

[JP] マウス底面にUHMW-PEの足を指溝に装着してください。

[CN] 将鼠标脚垫安装在鼠标底部脚垫槽上。

[N] Maximum Dongle Distance: For a stable performance, place the dongle within 5cm of the module and make sure there are no obstacles between them.

[O] 接続距離の目安 安定した性能を得るために、モジュールと Dongle との間に障害物がなく、かつ 5cm 以内で接続してください。

[P] Distance maximale pour le Dongle: Pour une performance stable, placez le dongle à moins de 5 cm de la source et assurez-vous qu'il n'y ait pas d'obstacles entre les deux.

[Q] Distancia máxima del dongle: Para un rendimiento estable, coloque el dongle a menos de 5 cm del módulo y asegúrese de que no haya obstáculos entre los mismos.

[R] 50 cm の最大接続距離 安定したパフォーマンスのために、 Dongle をモジュールから 50cm 以内のところに設置し、かつ間に障害物がありませんようにしてください。

[S] 50cm 以内の接続距離 安定した性能を得るために、モジュールと Dongle との間に障害物がなく、かつ 50cm 以内で接続してください。

[T] 50cm 以内の接続距離 安定した性能を得るために、モジュールと Dongle との間に障害物がなく、かつ 50cm 以内で接続してください。

8K Wireless Dongle

If using the provided USB extension cable, please connect it to the USB port to prevent signal interference.

[illegible]

[EN] LOD refers to the maximum height at which the sensor detects the distance from the surface when the mouse is lifted. This value can be set to 0.7mm, 1mm, or 2mm.

[K0] LRS: 마우스를 클릭하면 필드 전사기 표본까지 거리를 감지하여 높이 데이터를 의미합니다. 이값은 0.7mm, 1mm, 2mm로 설정할 수 있습니다.

[P0] LRS (distance de décalage) fait référence à la hauteur maximale à laquelle le capteur détecte la distance entre la sonde et la surface lorsqu'elle est soulevée. Cette valeur peut être réglée à 0.7 mm, 1 mm ou 2 mm.

[S0] LRS se réfère à la même altitude que le capteur et la surface de la distance à la superficie quand se lève la sonde. Cette valeur peut être configurée en 0.7 mm, 1 mm ou 2 mm.

[T0] LRS의 오프셋을 늘리거나 줄이는 것은, 두 개의 수직으로 놓아진 센서 간의 거리와 그 값을 출력하는 두 개의 디스플레이를 늘리거나 줄이는 것과 같습니다. 이 값은 0.7mm, 1mm, 2mm로 설정 가능합니다.

[C0] LRS는 측정할 수 있는 센서와 표면 사이의 최대 감지 높도. 이값이 설정되어 0.7mm, 1mm, 2mm.

[illegible]

WEEE Information: The WEEE symbol displayed on this product indicates that it should not be disposed of with other household waste. To prevent potential harm to the environment and human health, this product should be recycled separately from other waste. For specific recycling information, please contact the retailer, supplier, or local authorities.

Battery Disposal: Please ensure that batteries are not mixed with household waste. Batteries should be disposed of separately according to local recycling laws. If there are no local regulations, dispose of them in an electronic waste container.

[illegible]

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.

NOTE: 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