

# Using the Yaba Surface Sound Speaker

## Warning:

**Do not use the charging cable to charge any device other than the Yaba Speaker.**

## Step One

Turn on the Yaba Speaker by holding down the power button for 3 seconds. The blue lights will turn on when the unit is on. The Yaba comes with a 60% charge.



## Step Two

Plug in the audio cable into the Yaba Speaker port. Turn on your audio device, and plug in the other side of the cable into its audio output port.



## Step Three

Place the Yaba Speaker on various surfaces. The Yaba Speaker's frequency response and sensitivity are dependent on the exciter's resting surface. Thinner, smaller materials will tend to be louder and facilitate mid/tweeter response. Thicker, larger materials will be slightly quieter but result in more full-range sound.



## Step Four

Enjoy! Volume is controlled by the music playing device that you connected to the Yaba.

Turn off the Yaba by holding down the power button for about 3 seconds while the unit is on.

## Charging the Yaba Speaker

Connect the charging cable to the Yaba using the audio jack plug. Connect the USB side of the charging cable into any active USB port to begin charging. The red charging LEDs will turn on during charging. When the Yaba is fully charged, the purple LED will flash. Charging should take roughly three hours to charge completely.



Charging



Charge Complete  
(Blinking)



On

## Indications:

- Use provided charge cable only.
- Provided charge cable only provides charging and will not interface computer audio. For use with computer, use provided audio cable.
- Do not expose Yaba Speaker to fire or extreme heat.
- Do not disassemble or alter the Yaba Speaker.
- Do not submerge Yaba Speaker in water (or other liquids) or place in a wet environment.
- Do not use Yaba in an environment outside of a temperature range of -20 degrees C to 85 degrees C.

## Troubleshooting:

**The Yaba Speaker does not turn on**

The speaker battery might be low. Please use the provided charging cable to charge your speaker.

**The audio signal quality is choppy or the volume is too low**

The speaker battery might be low. Please use the provided charging cable to charge your speaker.

**The audio signal quality seems distorted or the volume is too low**

Try a different surface or decrease the volume; the Yaba Speaker's frequency response and sensitivity are dependent on the exciter's resting surface. Thinner, smaller materials will tend to be louder and facilitate mid/tweeter response. Thicker, larger materials will be slightly quieter but result in more full-range sound.

## Specifications:

|                       |  |
|-----------------------|--|
| Physical Dimensions   | 2.4 x 2.8 x 0.87" (61 x 71 x 22mm) L x W x H |
| Weight                | 5.9 oz (167 g)                               |
| Operating Temperature | 0 - 85 Degrees Celsius                       |
| Frequency Response    | 50Hz - 20000Hz                               |
| Input                 | Standard 3.5 mm Audio Jack                   |
| Enclosure             | Non Toxic Zinc Metal                         |
| Internal Battery      | Lithium Polymer                              |
| Amplifier             | 2.4 Watt Class G Amplifier                   |
| Certifications        | FCC, CE                                      |
| Battery Life          | ~ 8 Hours                                    |
| Technology            | Surface Sound                                |
| Indicator Lights      | 3 Bi Color LEDs                              |
| Human Interface       | Single Button Power                          |
| Charge                | Built-in Charger with USB Cable              |

## Included Items:

- Yaba Speaker
- 3ft Audio Cable
- 3ft USB Charger Cable
- Soft Carrying Case
- User Manual



## TERMS OF USE

PLX Devices Inc. does not guarantee product functionality with any third party device. Implementation and integration of the PLX products with any other device(s) must be done at your own risk. Improper installation and usage may lead to engine damage. PLX Devices Inc. does not guarantee product functionality with all surfaces.

## LIMITED WARRANTY

PLX Devices Inc. warrants this product to be free from defects for 1 year from the date of purchase. If applicable, Oxygen sensors and other non-serviceable items are excluded from stated warranty. Serviceable goods must be determined by PLX Devices to be defective before any warranty or replacement is issued. PLX Devices' obligation under warranty shall be limited to repairing or replacing, under the discretion of PLX Devices, any part proven defective. This warranty is limited to the repair or replacement of parts in the manufactured good and the necessary labor done to affect its repair or replacement.

## SERVICE UNDER WARRANTY

In the unlikely event that your PLX Devices hardware should fail during the warranty period, a Return Material Authorization number (RMA) must be first retrieved from PLX Devices Customer Support. Support can be contacted through email: rma@plxdevices.com or by phone: 408-745-7591. All serviceable goods must be packaged securely with proof of purchase, RMA number, with all shipping charges prepaid and shipped to PLX Devices Inc. Goods returned under warranty must be received by PLX Devices Inc. within ten (10) business days after the RMA number has been issued. Goods received after this period are subject to fees for the service of repair or replacement. All repaired or replaced items shall be warranted for the remainder of the original product warranty or 90 days, whichever is longer.

## RETURNS AND RESTOCKING FEE

All returns must be within 30 days of receipt. A 15% restocking fee will apply to applicable PLX Devices products returned for refund. Shipping charges are non-refundable once performed. All returns are to be packed in original condition including packaging, documentation, manuals, and accessories. Returns that do not include all the accessories and components may be returned to the customer or charged on a per item basis. The customer assumes responsibility for product until receipt at PLX Devices Inc. Shipping via an insurable carrier is recommended. Any unauthorized shipping charges will be billed to the customer or shipment will be refused.

## DISCLAIMER

PLX Devices Inc. shall not be liable for direct, special, incidental, or consequential damages resulting from any legal theory including, but not limited to, lost profits, downtime, goodwill, damage, injury to persons, or replacement of equipment and property due to improper installation, integration and/or misuse of any PLX Devices Inc's product(s). This warranty applies to the original purchaser of product and is non-transferable. All implied warranties shall be limited in duration to the said 1 year warranty period.

This product complies with FCC Part 15 rules. Operation of this product is permitted in USA; this product may not cause harmful interference and is able to accept any harmful interference received, including interference that may cause undesired operation.

This Class B digital apparatus complies with Canadian Interference Causing Equipment Regulations.

