

QUICK START GUIDE – B2V2

IMPORTANT: The B2v2 controller box must be registered before first use and requires a Wi-Fi connection. Use the same username / password you created when you purchased your unit OR if you received this unit from a BWO® provider or as a gift, go to this site: braintellect.com/wp-login.php and select 'Create Account' just below white 'Log In' box.



CONNECTING CABLES AND POWERING ON DEVICES

- Insert (HDMI) cable into bottom left side of headband, as shown
- Insert other end of cable into port labeled **Headset** on Controller Box
- Insert ear buds into tablet headphone jack
- Press & hold power button on Controller Box; **BLUE** LED light will come on; a **YELLOW** flash indicates controller box needs to be charged
- If full charge required, Charge Status LED will go from **RED** to **GREEN** within 2 hours
- **GREEN** LED light will come on inside headset next to (HDMI) cable connection
- Press & hold small power button on side of the tablet for 3 seconds
- Release the power button, then you must **swipe screen up** to start

CONNECTING TABLET TO WIRELESS NETWORK

- Select wireless signal icon in lower right-hand corner
- Make sure **Wi-Fi** is turned **On**, if not, under **Wi-Fi** slide switch to right
- You will see list of available networks; select your wireless network
- Enter your **network security key** (Wi-Fi password), if required, and select **Next**
- In a few moments, under your network name, it should say **Connected**
- Swipe screen to right or tap the desktop to close **Networks** panel

INITIAL LOGIN TO SOFTWARE AND REGISTERING DEVICE

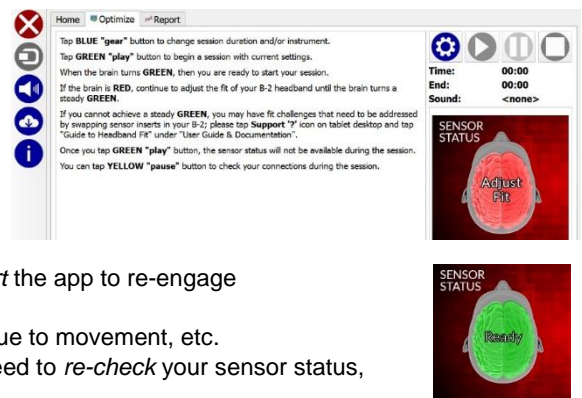
- Select **B-2** icon on tablet desktop to begin; follow instructions to register device
- When prompted, select keyboard icon in lower right-hand corner of the screen to enter username / password to register your device; select white **X** on keyboard to close
- Follow instructions to complete your initial registration
- You will see a progress window showing the tablet **Connecting to B-2** via Bluetooth

WEARING HEADBAND

- **STOP:** headband fit must be customized for each individual's head size and shape for sensor inserts to make proper contact with the scalp and forehead to achieve optimal connectivity and performance – please refer to the 'Guide to Headband Fit' for details
- If required, clean your forehead by removing any makeup, moisturizer, and/or facial oil with soap and water, or an alcohol wipe
- Place center of headband (raised-diamond) directly over the bridge of your nose, resting above eyebrows and ears
- Wiggle the thick-pronged rubber sensor inserts on the sides of the headband down through your hair to make contact with scalp
- Tighten the headband by adjusting the Velcro® strap on the side of the headband, until it is "comfortably snug"
- **NOTE:** if you can easily slide the headband up-and-down on your forehead, then the strap is too loose, please tighten further
- Place ear buds comfortably in your ear

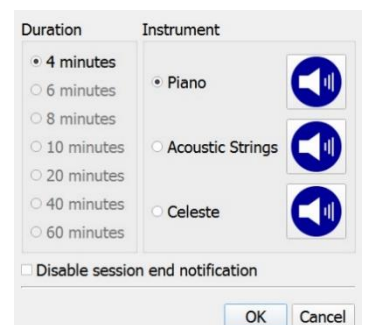
HEADBAND SENSOR CONNECTION STATUS

- Check the **Sensor Status** indicator on the **Optimize** tab to confirm your headband is fully contacting your scalp and forehead
- Due to complex signal processing, indicator may take a couple of seconds to update as you make adjustments and is only accurate when on head
- If **RED**, you will need to continue to **Adjust Fit**, please revisit the steps in the 'Wearing Headband' section until you achieve **GREEN**
- If **GREY**, and **Not Available** it may indicate that the **Sensor Status** checking has timed-out after to conserve battery life; please close and restart the app to re-engage
- When **GREEN**, you are **Ready** to proceed with your sessions
 - a short duration or flickering of red indicator is OK and may occur due to movement, etc.
- **Sensor Status** is *not available* during sessions and will turn **GREY**, if you need to re-check your sensor status, please select the "pause" button in top right
- If you need help, please consult our **FAQ** on braintellect.freshdesk.com, just tap on the **Support** '?' icon on your tablet desktop



SETTING UP AND RUNNING FIRST SESSION

- Select "settings" button in the top right corner to open the **Settings** dialog box
- Select **Duration** of your session; longer time selections will be greyed out until you have experienced shorter sessions; after each use, you will progressively be able to do longer times
- Select instrument you prefer: **Piano**, **Acoustic Strings** or **Celeste** and select **OK** button
- Select the "play" button in the top right corner to start your session
- Session will automatically stop at the end of your selected session duration
- After session ends, it will take a moment for your session data to be processed and saved
- You may choose to review your session by selecting the **Report** tab at the top of the screen
- Please realize that the **B-2 Balance Meter** report shows the relative balance between the two sides of your unique brain and is only an average of your state in that particular moment in time; for more details, please reference our 'Guide to Reports' by tapping on the **Support** '?' icon on your tablet desktop
- Select the "close" button in the upper left side to fully close the B-2 application
- Controller box should turn off automatically; for original version you may need to press & hold power button on controller box
- Press & hold tablet power button, **Slide to shut down your PC** to fully power off tablet after each use and conserve battery life



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