

MUNCHIES® VIBE II



The Future of Predictability

INSTRUCTIONS FOR USE

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MUNCHIES® VIBE II has been created to ensure the very best outcome in your clear aligner therapy treatment. It is designed to:

1. Wrap around each tooth to help aid in the acceleration of tooth movement;
2. Optimize seating of your aligners;
3. Help increase the predictability of orthodontic tooth movements;
4. Shorten treatment time and refinements.

Indications for Use: The MUNCHIES® VIBE II is used to assist in seating thermoplastic orthodontic aligners or retainers. MUNCHIES® VIBE II is also used to ensure that orthodontic tooth movements occur as predictably and comfortably as prescribed by your Doctor. You may experience excessive saliva production during use.

Contraindications: None known

Warnings: Use of excessive pressure to seat the aligners or retainers may cause damage to either the device or the aligners.

Precautions: This device is designed for intra-oral use only.

Adverse Reactions: None known

QUICK START GUIDE

Charge the Hub and Charging case for 2-4 hrs

Plug in the USB cable to the back of the charging case and connect the USB cable to a USB adaptor or USB port (a fast charger or 5A output is recommended). The **Green** light will blink when the Hub is charging, and **Blue** light will blink when the Case is charging. With the USB connected, when the Hub is fully charged the **Green** light will go solid **Green**, and when the case is fully charged the **Blue** light on the case will go solid **Blue**.

To begin charging the Hub immediately, plug in the USB to power the base, or the case will wake up every 15mins to charge the Hub when the USB is unplugged.

Remove hub from the tray and select attachment

Connect 1 or more attachments to the Hub, see page 6.

Insert your aligners and seat with Munchies® EPS

Gently bite down on the Munchies® EPS device and work the aligner into place, see page 7.

To start the Hub vibration, firmly press in the center of the Hub

Lights indicate the speed the VIBE II is on (choose 1, 2, or 3)

Select the Anterior Nodular Attachment to begin

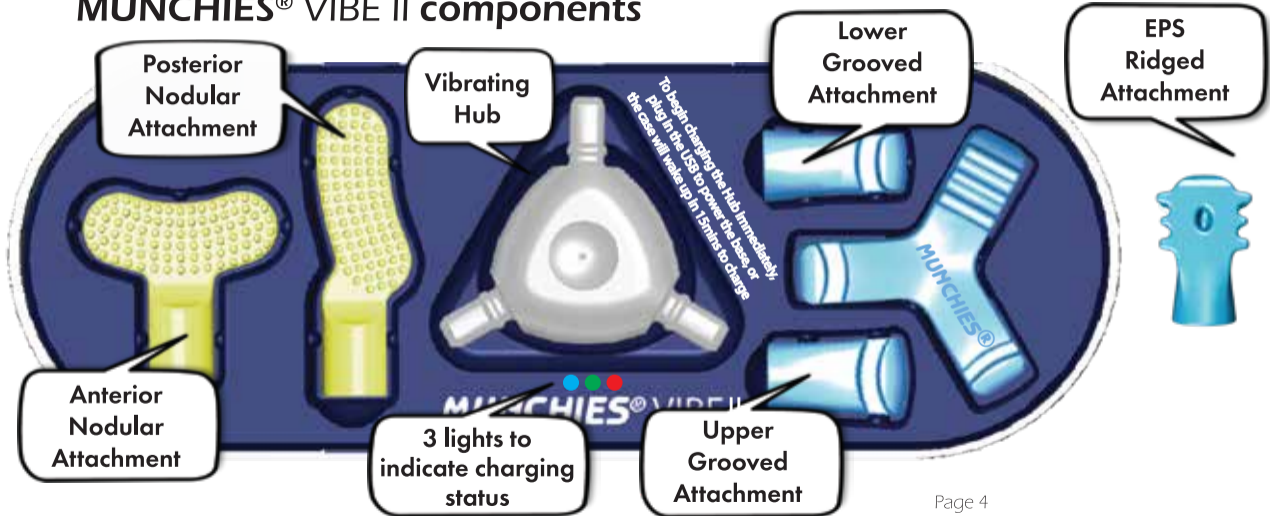
Gently engage your front top/bottom teeth in the center of the nodular attachment and hold there for 2 mins. Repeat. See page 8 for images and further instructions. Note: VIBE is on an automatic 2min timer.

Select the Posterior Nodular Attachment

On one side of your mouth, gently engage your back top/bottom teeth on the nodular attachment and hold there for 2 mins, swap to the other side of your mouth for 2 mins. Then repeat on both sides again. See page 8 for images and further instructions.

To turn off the Vibration, wait 5 seconds, then firmly press in the center of the Hub.

MUNCHIES® VIBE II components



Nodular Attachments



- Anterior attachment for your front teeth (upper and lower)



- Posterior attachment for your back teeth (upper and lower)

Vibrating Hub

Firmly press the center of the Hub to turn on the device.

2 min timer



- Vibrating Hub to connect to the attachments.
- 3 speeds to choose from
- splashproof

Grooved Attachments



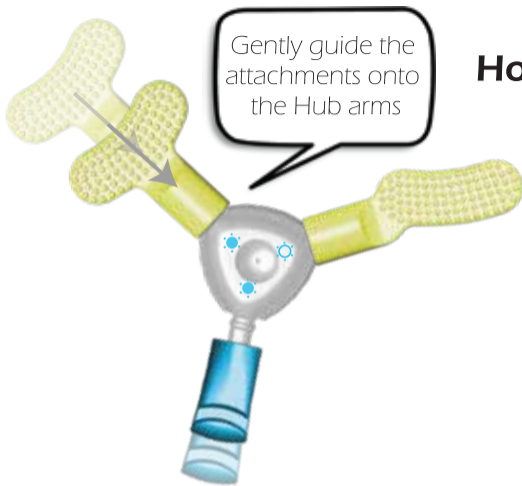
- EPS ridged attachment for premolar teeth



- Large grooved attachment for your upper teeth



- Small grooved attachment for your lower teeth



How to connect the attachments

Select any attachment from the tray and connect to the Hub by gently guiding it over an arm.

All attachments fit on any of the Hubs' three arms.

Attachments can be easily removed by gently holding the attachment and disconnecting it from the Hub.

Remember to store the attachments in the tray after removal and cleaning

How to seat your aligners with Munchies® EPS

1. With your aligners in place, put the ridged end of the Munchies® EPS between your upper and lower back teeth on one side of your mouth and bite up and down for 30 seconds. You will feel the aligner fit far better. Repeat on the other side of your mouth.



2. With your aligners in place, put your top teeth into the bigger groove on the Munchies® EPS and bite your lower teeth against it. Bite on all your front teeth for about 20 seconds each.



3. With your aligners in place, put your bottom teeth into the smaller groove on the Munchies® EPS and bite your top teeth against it. Bite on all your front teeth for about 20 seconds each.



4. Repeat this process each time you re-insert your aligners.

How to engage your teeth on the nodular attachments

Anterior Nodular Attachment

As shown in the image to the right, gently engage your front top/bottom teeth in the center of the nodular attachment and hold there for 2 mins. Repeat again. Note: VIBE is on an automatic 2 min timer.



Posterior Nodular Attachment

As shown in the image to the right, on one side of your mouth, gently engage your back top/bottom teeth on the nodular attachment and hold there for 2 mins, swap to the other side of your mouth for 2 mins. Then repeat on both sides again.



How to engage your teeth on the EPS Ridged attachment

Using the Four Point Touch System design, the Munchies® EPS posterior arm engages the aligner in the central fossa and cuspal inclines areas of the premolars and optimises seating and accelerates tooth movement without compromising the shape of the aligner.

EPS Ridged Attachment

As shown in the image to the right, on one side of your mouth, gently engage your premolar teeth in the ridges of the EPS Ridged attachment and hold there for 2 mins, swap to the other side of your mouth for 2 mins.

Note: VIBE is on an automatic 2 min timer.

Then repeat on both sides again.



IMPORTANT SAFEGUARDS

READ ALL INSTRUCTIONS BEFORE USE

Read this user manual carefully before using the device and save it for future reference. Always follow safety precautions when you use any electrical product, especially when children are present.

DANGERS

To reduce risk of electrocution or fire:

VOLTAGE

DO NOT plug the device into an outlet with a voltage other than specified. Voltage converters DO NOT guarantee voltage compatibility.

Never force the plug into an outlet; if it does not easily fit into the outlet, discontinue use.

WATER

DO NOT submerge the charging case in water.

DO NOT place or store the charging case where it can fall or be pulled into a bathtub, sink or toilet.

DO NOT reach for a charging case that has fallen into water. Unplug immediately.

DO NOT use while bathing. Unplug the charging base before cleaning and assure that it is dry before plugging into an electrical outlet..

WARNINGS

1. Discontinue use if this product appears damaged in any way (Hub, charger). This device contains no serviceable parts. Refer to page 12 for Troubleshooting tips if your MUNCHIES® VIBE II no longer works properly.
2. Never use the charger if it has a damaged cord or plug. Keep away from heated surfaces.

3. Avoid using a attachment with damaged nodules. Damaged nodules may break off when in your mouth. Replace the nodule head with a new one every 6 months or sooner if signs of wear appear. Inappropriate cleaning may cause nodule damage. (See page 12 'Cleaning').
4. This device is designed to gently vibrate your teeth only. Use this device only for its intended use as described in this booklet. Discontinue use of this device and contact your healthcare professional if discomfort or pain is experienced.
5. Children should be supervised to ensure that they do not play with the appliance. There is a risk of strangulation with the USB cable.
6. MUNCHIES® VIBE II is a personal care device and is not intended for use on multiple patients in a dental office or institution.

7. Do not tamper with the device and expose the battery and risk chemicals being released.
8. Do not use attachments other than those recommended by the manufacturer.
9. Do not clean the MUNCHIES® VIBE II heads or the charger in the dishwasher.

MEDICAL WARNINGS

1. Advise your healthcare professional before you use this product if you have had oral or gum surgery in the previous two months.
2. Address questions concerning usage with a pacemaker or other implanted device to your physician or the implant device manufacturer.
3. Munchies® VIBE II has been tested and is compliant with safety standards for electromagnetic devices.

Maintenance & Cleaning

The Hub is waterproof, so it can be submerged in water when cleaning. DO NOT submerge the Charging case in water, wipe with a damp cloth and dry after. Prior to use, rinse the Attachment heads under warm water for at least 10 seconds.

After rinsing, dry and place the Attachments in the carry case or box provided. MUNCHIES® VIBE II attachments can also be gently scrubbed with your toothbrush and toothpaste or placed in an Ultrasonic cleaning bath.

Wear & Lifespan

Chewing too aggressively or too often on the attachments can cause damage to them. Premature tearing is generally due to overuse or too great a force being applied. Torn attachments should be replaced immediately. Each head should last approximately 3-4 months.

Storage & Transportation

The charging case has been designed to store and charge the Hub and hold the attachment heads when not in use. If the device is not to be used for an extended period of time it should be unplugged from the electrical outlet, cleaned, stored in a cool, dry area, away from direct sunlight. The USB cable should be curled in an organized manner.

Battery Recycling

The vibrating hub and charging base each contain a Lithium Ion battery. The batteries must be recycled or disposed of properly. The battery inside the MUNCHIES® VIBE II and the charging base cannot be replaced, at the end of the life of the MUNCHIES® VIBE II, please hand in at an official collection point for recycling. By doing this you are helping to protect and preserve the environment.

SPECIFICATIONS

Power Adapter: AC 100-240V DC 5V

Rated Voltage: 5V DC

Wireless output: 5W

USB-C Input

Vibration Time: 2 minutes default

Battery: Hub - Built-in 40mAh Li-ion battery, Case - Built-in 1000mAh Li-ion battery

Working Time after full charge: Hub 30–60 min, Case - 4-6 recharges of the Hub

Charge Time: Hub - 2-3 Hours, Case 2-4 Hours depending on Input Voltage.

TROUBLESHOOTING

1. The device does not start

Ensure you have charged the device for at least a few hours (either from the charging base or when the charging base is plugged in with the USB cable and charging). **Also ensure you are applying enough pressure in the center of the Hub to activate the switch to turn on the vibration.**

2. Why are there 3 speeds?

The device offers 3 different speeds so patients can select a speed that they find comfortable. You can change the speeds within 5 seconds of activating the Hub, after 5 seconds has elapsed, another press of the Hub will turn off the device.

3. How do I turn off the device?

The device can be turned off after 5 seconds has elapsed from activating the Hub.

4. One of the attachments has broken

Ensure you are not biting aggressively on the heads. If you need replacement heads, please request additional attachment heads from your healthcare professional or purchase online at www.orthomunchies.com.

Troubleshooting continued over page...

**Troubleshooting
continued**

PROBLEM	IS USB CONNECTED?	STATUS / TROUBLESHOOTING
Red light lit or flashing on case OR no lights lit up on case = Hub not detected or Case battery low and needs charging	Yes - Red light lit solid	Hub not detected - check Hub is sitting flat side down in the charging case, once sitting correctly, the green light will flash
	No - Red light blinking	
	No - with no lights	Plug in USB and connect to power, charge the case for 2-4hrs (with Hub in place, with it's flat side down, to charge both together, Blue and Green lights will begin to flash)
Red light flashing on Case (will go into Low power mode if not charged)	No - Red light slowly blinking	Case Battery Low, plug in USB and connect to power, charge the case for 2-4hrs (with Hub in place to charge both together, Blue and Green lights will begin to flash)
Red lights flashing on Hub	N/A	Hub Battery Low, place Hub in the charging case flat side down, charge for 2-4hrs, the Green light will begin to flash
Blue light flashing	Yes	Case battery is charging
Blue light lit solid	Yes	Case battery is fully charged
Blue light short flash	No	Standby Mode
Green light flashing	Yes	Hub battery is charging
Green light lit solid	Yes	Hub is fully charged
Green light short flash	No	Hub is charged

ADDITIONAL ATTACHMENT HEADS

Please contact your healthcare professional to purchase additional attachment heads or visit www.orthomunchies.com to locate your closest retailer.

Grooved and Ridged attachments



Nodular attachments



CUSTOMER SERVICE INFORMATION

If you have any questions after reading this instruction booklet, feel free to contact us.

Customer Care: USA ph: 844 808 8272
 Australia ph: 1300 688 565

Manufacturing Quality

The Munchies[®] VIBE device has been manufactured using FDA approved biocompatible and medical grade plastics, pigments and silicones.

The Munchies[®] VIBE II has been designed in Australia and is manufactured in China.

Sponsor: David Penn Consulting Pty Ltd - 7 Transvaal Avenue, Double Bay NSW 2028 Australia



EOCA MD Pty Ltd - 7 Transvaal Avenue, Double Bay NSW 2028 Australia



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For more information visit: www.orthomunchies.com

