

**BRUSH MONSTER**



# Introduction



## What is BRUSH MONSTER ?

Regarding the 'Analytic thesis of children's tooth brushing habits(2019)', Children only brush visible teeth, and even more than half of the children don't clean the inner surface of the teeth. That's why the Brush Monster was born to correct children's brushing habits.

**The Brush Monster is the AR Brushing Education Kit**, not just a rotating brush.

Brush Monster is the only product that has Bluetooth and motion recognition sensor simultaneously in children's electric toothbrush market.

And, the **APP of the Brush Monster helps to settle brushing education and brushing at the same time**. Children can form good brushing habits through the APP and the characters of beneficial and harmful bacteria in the mouth naturally can help focus on brushing.



# About BRUSH MONSTER APP



Item  
that change daily



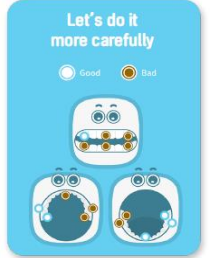
Frontal Camera



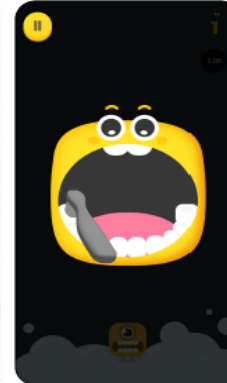
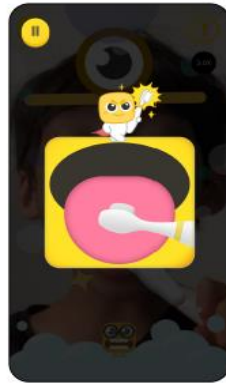
Multi-Language



Compensation  
for learning



Brushing  
Report



Teaching how to brush teeth in order

# 7 Advantages of the BRUSH MONSTER



AR brushing guide



Analyzing of incorrect brushing habits



Brushing report



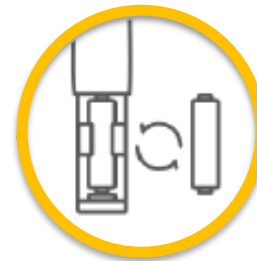
Five steps sonic vibrations



Replaceable brush heads



IPx7 completely waterproof



Lightweight Battery system



# Competitiveness



Company Name

Kitten Planet

model name

Brush Monster

Bluetooth

0

Motion recognition sensor

0

weight

32g

size

177 x 24 x 21 mm

Stages of vibration regulation

Step 5

Brushing app support function

AR guide

Tooth brushing area guide

16 zones

Philips

Sonicare Kids

0

-

277g

220 x 110 x 64 mm

Step 2

Coaching video

4 zones

Oral-B

Kids Stage Power

-

-

535g

220 x 170 x 60 mm

-

Timer

-

# Specifications



product name	Brush Monster Smart Toothbrush
Model name	BMT100
Size	15x14.5x176.5mm
Weight	32g (excluding batteries), approx. 41g including batteries
Color	White
Frequency	Up to 16,000 times/min
Frequency setting	4 steps (OFF- 1-2-3-4) * Adjustable by application
Power method	1 AAA battery-operated
Components	Toothbrush body 1EA, brush head 1EA, battery 1EA, instruction
Waterproof rating	IPx7 (highest waterproof rating)
Bluetooth version	Bluetooth 4.2 2.4 GHz
Working temperature	5~45℃
Operating humidity	5~100℃
OS compatible	Android 4.3 and Later/ IOS 9.0 and Later
Manufacturer	Kitten Planet Co., Ltd.
Country of manufacture	Republic of Korea

KC FDA FC CE RoHS

SRRC



Bluetooth™



# Upgrade Plan



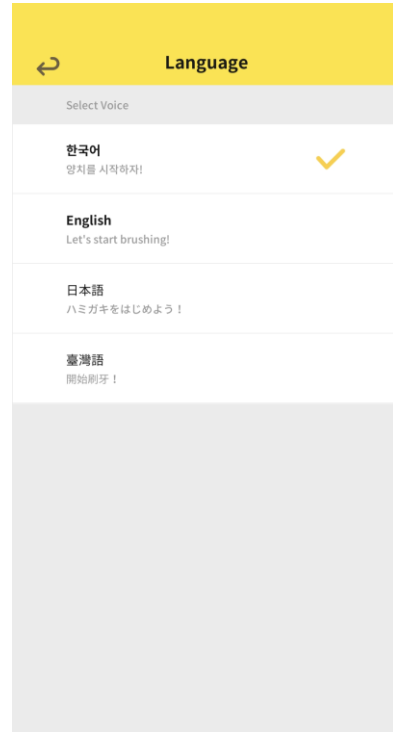
## **New Smart Brush (2022 Q2)**

- Upgraded Detergency (16,000 → 30,000 rpm)
- Vibration in Handle 60% ↓
- Button LED indicator
- Refill color (1 → 3 colors)

## **Mobile Application (2021 Q4)**

- Upgraded the Gamification Factor
- Strengthened the dental result report
- Provided customized dental care guideline

# Language



## 12 Languages and 4 voice versions

- Languages: Korean, English, Japanese, Chinese, Taiwanese, Russian, French, German, Spanish, Indonesians, Vietnamese, Italian
- Voice : Korean, English, Japanese, Chinese

The language and voice can be added, if there is inquires.

# Product Body and Accessory (2021)



Smart Toothbrush ver.1



Brush head  
(soft)



Brush head  
(fine)



floss



Phone Holder

# Product Body and Accessory (2022)



	Spec	Release
	Remote sensing max 30,000 rpm	2022Q2
	High Fluoride 1,450 ppm 60ml for one month	2022Q2
	No Sugar, 100% Xylitol 100g	2022Q1
	Lactobacillus For better oral breath 80mg * 30 pieces (one month)	2022Q1

**Thank You**

