

Malaysia

Biøkey™

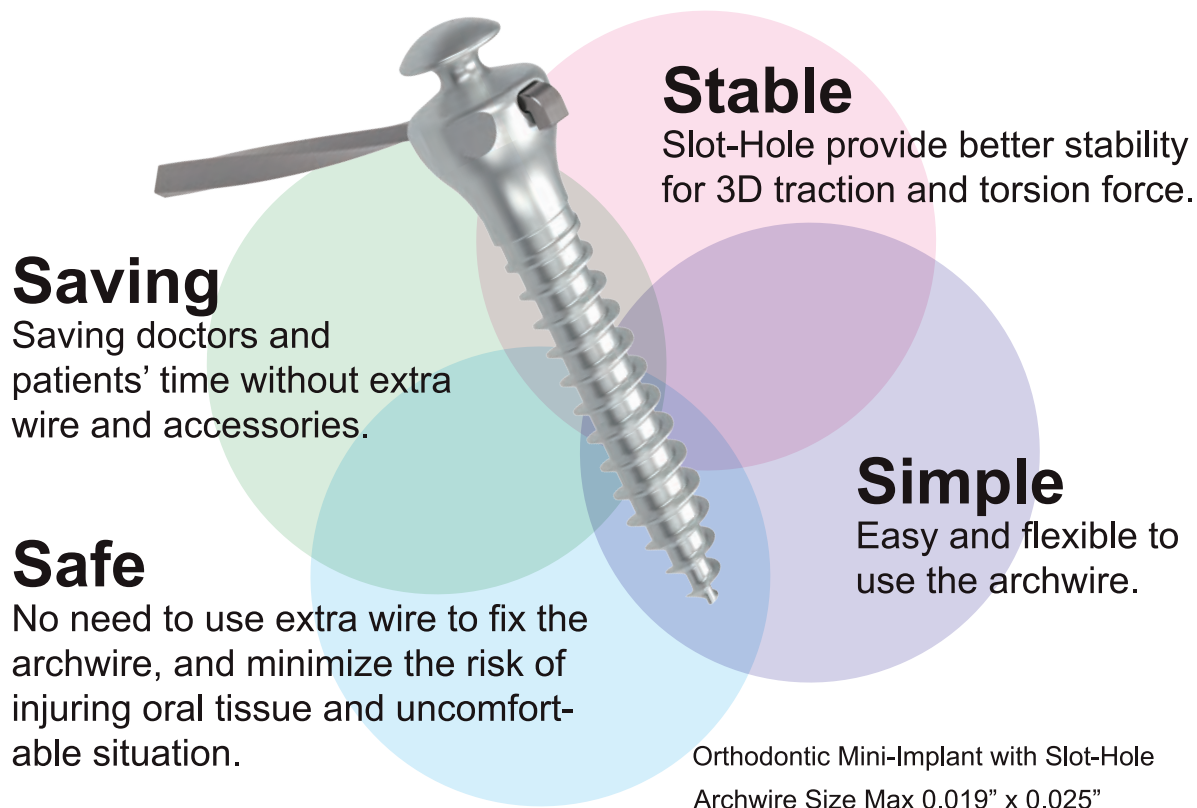
Mini Implant System

- Mini-Implant System
 - Anchorage Screw
- Surgical & Dental Tools



Mini-Implant System

Product Overview Designed and manufactured by Bomei to streamline orthodontic procedures, this self-drilling and self-tapping system offers a reliable anchorage solution for a full range of cases. (Note: A drill may be necessary for extreme bone density cases.)



Product Registration

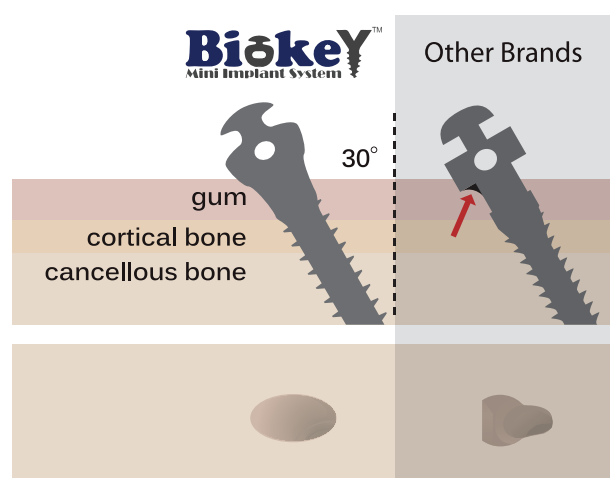
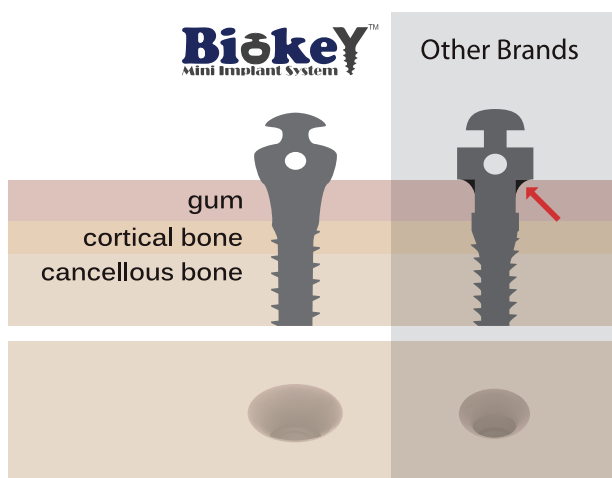
Biokey Product Registrations in the Following Countries:

U.S. Food and Drug Administration / Singapore Ministry of Health, Health Sciences Authority / Mexico Ministry of Health / Malaysia Medical Device Authority / Thailand Food and Drug Administration / Argentina - Poder Ejecutivo Nacional / Turkey Ürün Takip Sistemi / Italy - Ministero della Salute / The Spanish Agency of Medicines and Medical Devices / India - Central Drugs Standard Control Organization / Colombia - Instituto Nacional de Vigilancia de Medicamentos y Alimentos / Vietnam - Ministry of Health / India - Central Drug Standard Control Organization (CDSCO) / Moroccan - Agence Marocaine du Médicament et des Produits de Santé (AMMPS)



FDA Cleared

● Mini-Implant System

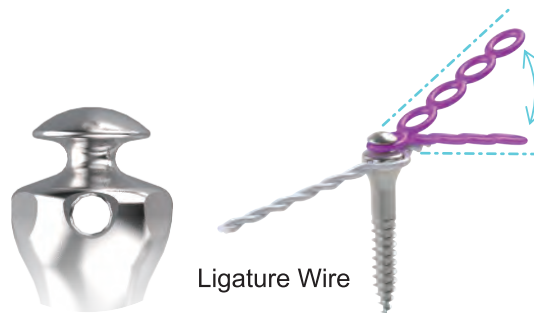


● Anchorage Screw Hole Types

Round-Hole:

Located at the strongest structural point of the mini screw, providing stable traction when used with a round wire.

The 0.8mm diameter hole accommodates round wires up to 0.020".



Ligature Wire

Slot-Hole:

Designed to be paired with an archwire to provide three dimensional traction forces to the teeth during orthodontic treatment.

The 0.5 x 1mm slot dimension accommodates archwires up to 0.019" x 0.025".



Archwire up to 0.025"

Head Type		Classic Type		Performance Type
Model		Non-Hole Round-Hole Slot-Hole		Non-Hole Round-Hole
Length	Diameter(Ø)	Ø1.6	Ø2.0	Ø1.4
6mmL				
8mmL				
10mmL				
12mmL				
14mmL				
*All products can select stainless steel and titanium material.				

Classic (AT) Type

Smooth Cervical Surface Design

To avoid food residue and reducing inflammatory reaction.

Rounding Curved

To provide strong and stable anchorage base for the coil spring or o-ring.



None Hole | Round Hole | Slot Hole



		Stainless Steel			Titanium Alloy		
W (mm)	L (mm)	N = 0 mm	N = 2 mm	N = 4 mm	N = 0 mm	N = 2 mm	N = 4 mm
ø1.6	6	AT-2001-0			AT-2101-0		
		AT-2013-0			AT-2113-0		
		AT-2025-0			AT-2125-0		
	8	AT-2002-0	AT-2002-2		AT-2102-0	AT-2102-2	
		AT-2014-0	AT-2014-2		AT-2114-0	AT-2114-2	
		AT-2026-0	AT-2026-2		AT-2126-0	AT-2126-2	
	10	AT-2003-0	AT-2003-2	AT-2003-4	AT-2103-0	AT-2103-2	AT-2103-4
		AT-2015-0	AT-2015-2	AT-2015-4	AT-2115-0	AT-2115-2	AT-2115-4
		AT-2027-0	AT-2027-2	AT-2027-4	AT-2127-0	AT-2127-2	AT-2127-4
	12	AT-2004-0	AT-2004-2	AT-2004-4	AT-2104-0	AT-2104-2	AT-2104-4
		AT-2016-0	AT-2016-2	AT-2016-4	AT-2116-0	AT-2116-2	AT-2116-4
		AT-2028-0	AT-2028-2	AT-2028-4	AT-2128-0	AT-2128-2	AT-2128-4
ø2	8	AT-2005-0	AT-2005-2		AT-2105-0	AT-2105-2	
		AT-2017-0	AT-2017-2		AT-2117-0	AT-2117-2	
		AT-2029-0	AT-2029-2		AT-2129-0	AT-2129-2	
	10	AT-2006-0	AT-2006-2	AT-2006-4	AT-2106-0	AT-2106-2	AT-2106-4
		AT-2018-0	AT-2018-2	AT-2018-4	AT-2118-0	AT-2118-2	AT-2118-4
		AT-2030-0	AT-2030-2	AT-2030-4	AT-2130-0	AT-2130-2	AT-2130-4
	12	AT-2007-0	AT-2007-2	AT-2007-4	AT-2107-0	AT-2107-2	AT-2107-4
		AT-2019-0	AT-2019-2	AT-2019-4	AT-2119-0	AT-2119-2	AT-2119-4
		AT-2031-0	AT-2031-2	AT-2031-4	AT-2131-0	AT-2131-2	AT-2131-4
	14	AT-2008-0	AT-2008-2	AT-2008-4	AT-2108-0	AT-2108-2	AT-2108-4
		AT-2020-0	AT-2020-2	AT-2020-4	AT-2120-0	AT-2120-2	AT-2120-4
		AT-2032-0	AT-2032-2	AT-2032-4	AT-2132-0	AT-2132-2	AT-2132-4

Performance (AY) Type

Smallest Diameter (1.4mm) Screw

Designed for comfort and easy insertion into the narrow space between the teeth.



None Hole | Round Hole

		Stainless Steel	Titanium Alloy
W (mm)	L (mm)	N = 0 mm	N = 0 mm
ø1.4	6	AY-2005-0	AY-2105-0
	8	AY-2006-0	AY-2106-0
	10	AY-2007-0	AY-2107-0

Surgical & Dental Tools



Lite Case

116 x 64 x 34 mm (LxWxH)

Capacity:

- 1 Handle
- 2 Short handles
- 7 Handle blades / handpiece blades



BM2915-0 Empty box, instruments not included.



Length measure



Handle slot



Bomei Case

110 x 65 x 35 mm (LxWxH)

Capacity:

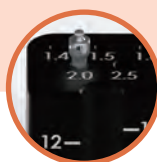
- 1 Handle
- 18 Mini screws
- 3 Handle blades



BM2904-0 Empty box, instruments not included.



Screw seat



Size measure



Length measure



Dental Mirror

208 x 82 x 1.5 mm (LxWxH)

- L Size BM2917-0

● Handle



Blue Handle
BM2903-2
L=100mm
for middle sized hands
Quick-release design



Pink Handle
BM2913-0
L=100mm
for middle sized hands
Quick-release design



Short Pink Handle
YM2903-0
L=87mm
for smaller hands
Quick-release design



Black Handle
AY2902-0
L=100mm



Mini Handle
BM2912-0
Suitable for narrow spaces in the upper jaw; can be used with a Blade Extension.

Handle Blade	P/N	Length	Applicable Screw		
Φ1.4, Φ1.5, Φ1.6, Φ2.0			AT	BM	AY
	BM2906-0	70mm	V	V	
	BM2911-0	95mm	V	V	
	AY2901-1	70mm			V

Handpiece Blade	P/N	Length	Applicable Screw		
Φ1.4, Φ1.5, Φ1.6, Φ2.0			AT	BM	AY
	BM2905-1	21.6mm	V	V	
	AY2903-0	22.5mm			V

Blade Extension	P/N	
	BM2910-0	Extends the length of the handpiece blade Compatible with all

Drill	P/N	Length
	BM2908	Φ1.0*8mm
	BM2909	Φ1.3*10mm



Leading High Precision Medical Engineering in the World

BOMEI CO., LTD.

- 📍 4F., No. 1492-2, Chunrih Rd., Taoyuan Dist., Taoyuan City, 330022, Taiwan
- ☎ TEL. +886-3-355-4989
- 🌐 Email: Sales@bomei.com.tw
- 🌐 www.bomei.com.tw

Local partner in Malaysia

GREEN ORTHO SDN BHD

- 📍 No.17-1 Jalan Puteri 2/5, Bandar Puteri, 47100 Puchong Selangor, Malaysia
- ☎ Tel No : 017 - 952 2838 / 012 - 524 1838 / 012 - 969 2838 / +60-03-80625114
- 🌐 Email : sales@everestdental.com.my / windy@everestdental.com.my
- 🌐 www.biokeymy.com