

One Mattress, All Needs Solved

Is your mattress troubled by the following issues



Firm or Soft?
quarrel .Turn
over disturb



Mite Trouble?
Itch like crazy.



Dirty?
Difficult to
clean



Difficult to
transport



Some common problems encountered with hotel mattresses.



Traditional mattress cannot cater to everyone's different firmness preferences at once.

The guest is concerned about the cleanliness of the mattress.

Hotel mattress replacement and transportation are difficult.

Increased procurement and management difficulties due to preparing mattresses of different firmness levels.

You need a mattress that can solve all of the above problems.



Adjustable firmness
(Each side 6-level
control)

Machine washable

Easy To Fold storage

Smart pressure-relief sleep mattress



***Unique patented
technology***

New Market Opportunities

To help you boost your market
competitiveness.

Adjustable firmness
On each side

Washable

Soft -



- Soft



Firm +



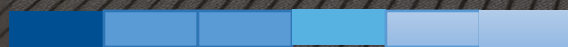
+ Firm



IVL Dreamate
Mattress

"Your Comfort, Your Control - Dual-Zone Dreaming!"

Firmness Preference



Firm

Medium

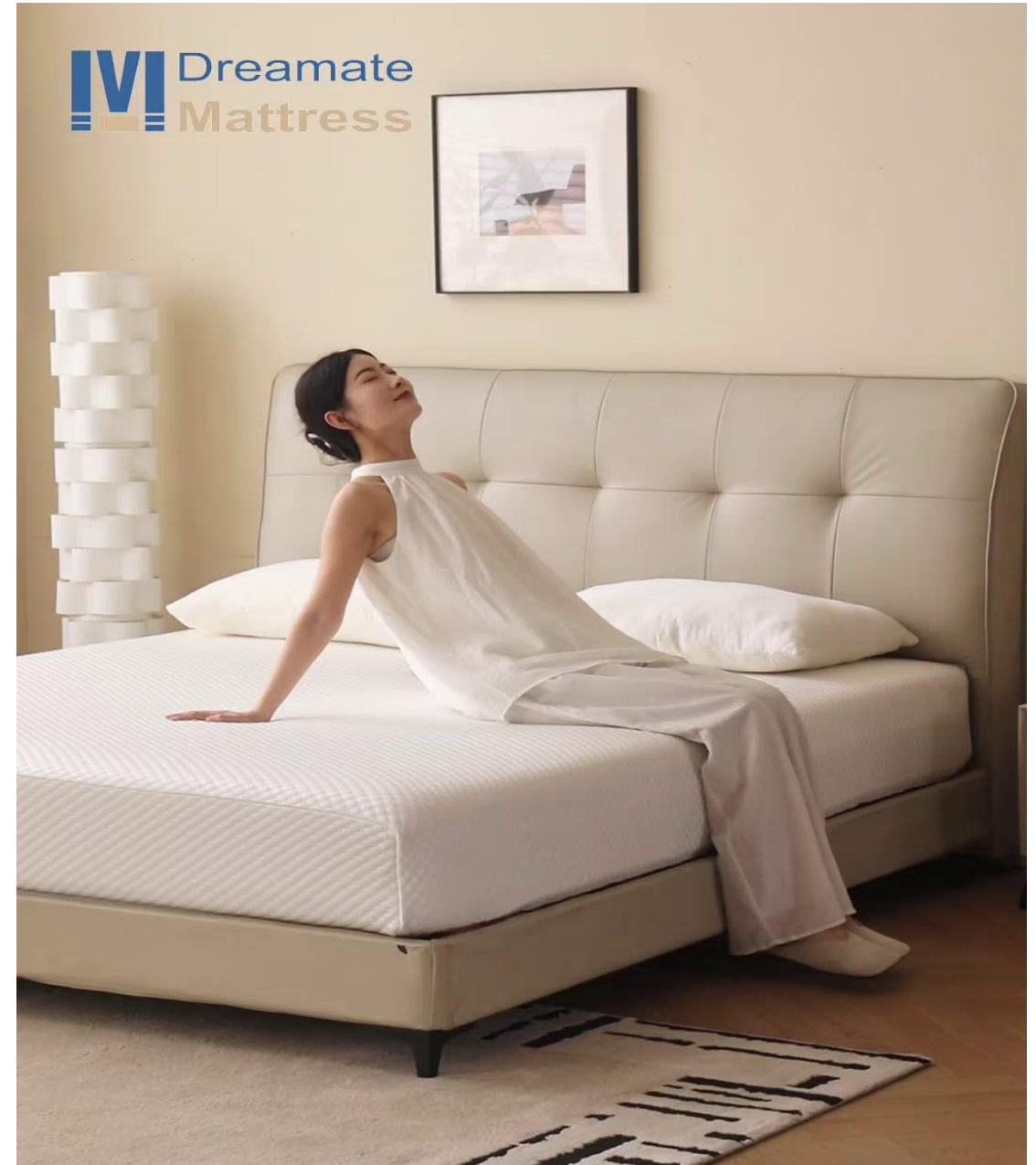
Soft

Product Info

Adjustable Firmness Air Mattress



ITEM	SIZE
HN-35	150*200*35CM
HW-35	180*200*35CM
Customize size	Available



Feature



01

Adjustable Firmness

"Dual-side adjustable firmness (6 levels each)."

02

High weight capacity

Max load: 800 kg

03

Machine Washable

04

Small volume

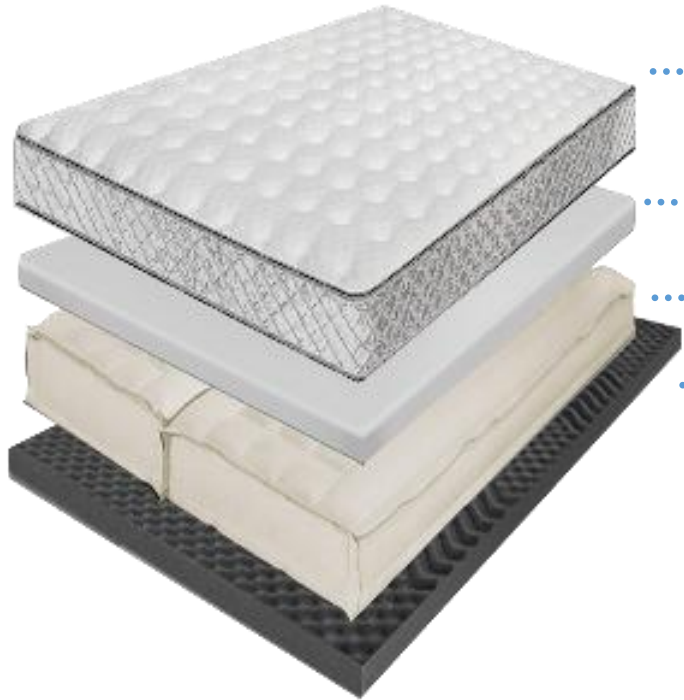
Packaging volume $\approx 0.02\text{m}^3$
Easy to Remove & Portable & Space-Saving

05

Smart Remote Control

Enjoy the convenience of customizing your comfort level with our intuitive wireless remote.

Structure



Anti-Slip Layer

Foam Layer

Air Chambers Layer (TPU)

Anti-Slip Layer

Independently-controlled
Left and Right Air Chamber
Structure, Patented in EU
and US



Remote control



Air pump

Display



Why Choose Us



BASIC COMPANY INFORMATION

XIAMEN Dreamate Sleeping Solution Co.,Ltd. Co., Ltd. is a health home enterprise specializing in the field of smart home health, integrating R&D, design, production and sales. We are committed to integrating technology with sleep to create a comfortable, healthy and intelligent sleep experience for users.

Company Strengths:Expert R&D Team:Specialists in sleep medicine, ergonomics, and material science driving industry innovation.

Advanced Production equipment: State-of-the-art production equipment with strict quality control.

Focus on:High quality Air products



20+ Years of Experience



2004

Hongyi Plastic was founded and R&D in high frequency wave industrial

2008

OEM production For various medical bags

2014

Expand Air pump production line
Establish the production line for bubble air mattress&air cushion

2020

External cooperation
Passed the Medline/Yuwell /Cofoe/Apex supplier audit

2024

New Brand Dreamate innovative mattress

1



2



3



4



5



Workshop



Why choose us?

1

Stability quality



Medical-Grade Quality Assurance

Certified by ISO13485 international medical standards, ensuring safety, reliability, and performance that surpass industry benchmarks.

2

Comprehensive after-sales service



Technology-Guarded Sleep Health

Combines ergonomic design and health care principles to deliver professional-grade comfort and support for everyday use.

3

Punctual delivery



Brand Mission

Guided by the philosophy “Guarding Sleep Health Through Innovation,” DreamMate focuses on modern demands for high-quality rest, offering advanced wellness solutions that enhance daily living.

Our Certification

ICAS 英格尔认证
INGER CERTIFICATION ASSESSMENT SERVICES

MEDICAL DEVICE QUALITY MANAGEMENT SYSTEM CERTIFICATE

Certification No: 117 24 Q0M 0019 R2S

This is to certify that:
XIAMEN HOY PLASTIC INDUSTRIAL CO., LTD

Unified social credit code: 91350211MA345B1C8M

Registered Address: 4F-1, No. 33, Baihuyan Road, Houxi, Jimel District, Xiamen, Fujian Province, China

Business Address: 4F, No. 33, Baihuyan Road, Houxi, Jimel District, Xiamen, Fujian Province, China

The established MS conforms to: GB/T42061-2022/ISO13485:2016

Scope of approval:
The Production and Export of Anti-bedsore Air Mattress, Air Pump, Medical Isolation Face Shield, Anti-bedsore Mat

Original Cycle: 06 Feb. 2018 to 05 Feb. 2021
Previous Cycle: 06 Feb. 2021 to 05 Feb. 2024
Second Recertification Valid Date: 03 Jan. 2024 to 04 Jan. 2024
Second Recertification Cycle: 06 Feb. 2024 to 05 Feb. 2027
Date of Current Certification: 22 Jan 2024

Signed by: [Signature]

Shanghai Inger Certification Assessment Co., Ltd.
Certification and Accreditation Administration of PRC (CNCA) R 2003-11T
Tel: 400-633-9001 / +86-021-51114700
Web: www.icasino.com
Add: Room 801 HuaDing Mansion, 2366# West Zhongshan Rd., Xuhui District, Shanghai, China, 200235

ICAS logo and QR code.

ISO13485

CE **DECLARATION OF CONFORMITY**
ACCORDING TO (EU) 2017/745 MEDICAL DEVICE REGULATION

EU Representative
SUNGO Europe B.V.
Fascinatio Boulevard 522, Unit 1.7,
2909VA Capelle aan den IJssel, The Netherlands
SRN: NL-AR-000000247

Manufacturer
Name: XIAMEN HOY PLASTIC INDUSTRIAL CO.,LTD.
Address: No.33 Baihuyan Road Jimel Distict, Xiamen, China
SRN: CN-MF-000032911

Product Information
Name: ANTI-BEDSORE INFLATABLE MATTRESS
Model: See Annex
EMDN: V08068002
Basic UDI-DI: 697659216HY6P
Classification: Class I, According to Rule 1, Annex VIII, Regulation (EU) 2017/745

Conformity Assessment
Conformity Assessment Procedure
Annex II+III of Regulation (EU) 2017/745

Applicable Standards
EN ISO 14971: 2019
EN ISO 15223-1: 2021
EN ISO 20417: 2021
EN ISO 10993-1: 2020
EN ISO 10993-5: 2009
EN ISO 10993-10: 2013

Declaration
We herewith declare that the above-mentioned products meet the requirements of Medical Device Regulation(EU)2017/745 and the applicable standards above.

Remark
The declaration of conformity is valid in connection with the release technical document CE/MDR-V08068002-02.
All the supporting documentation is retained at the premises of the manufacturer.
The Declaration of Conformity is exclusively under the sole responsibility of the manufacturer.

Signature: [Signature] Date: 2025.7.20
Position: GM Place: Xiamen, China

MDR CE

FDA U.S. FOOD & DRUG ADMINISTRATION

Home Food Drugs Medical Devices Radiation-Emitting Products Vaccines, Blood

Establishment Registration & Device Listing

FDA Home Medical Devices Databases

1 result found for Establishment Registration or FEI Number : 3013317267

Establishment Name		Registration Number
XIAMEN HOY PLASTIC INDUSTRIAL CO.,LTD	CHINA	3013317267

- [Dress, Surgical - Xiamen Hoy](#)
- [Surgical Instruments, G-U, Manual \(And Accessories\) - Xiamen Hoy](#)
- [Mattress, Air Flotation, Alternating Pressure - Xiamen Hoy](#)
- [Bag, Reservoir - Xiamen Hoy](#)
- [Cushion, Wheelchair - Wheelchair Air Cushion](#)

Can't find what you're looking for? Try

FDA


Invention patents

Intellectual Property Office
Certificate of Grant of Patent

Patent Number: [REDACTED]
 Proprietor(s): [REDACTED]
 Inventor(s): [REDACTED]

This is to Certify that, in accordance with the Patents Act 1977,
 a Patent has been granted to the proprietor(s) for an invention entitled
 "Support Pad" disclosed in an application filed **22 March 2018**.

Dated 7 October 2020


Tim Moss
 Comptroller-General of Patents, Designs and Trade Marks
 Intellectual Property Office

The attention of the Proprietor(s) is drawn to the important notes overleaf.
Intellectual Property Office is an operating name of the Patent Office

BUREAU VOOR INTELLECTUELE EIGENDOM VAN DE EUROPESE UNIE
 EUROPEAN UNION INTELLECTUAL PROPERTY OFFICE

21 005617255-0001
 25 NL - EN
 22 22/08/2018
 15 22/08/2018
 45 03/09/2018
 11 005617255-0001
 72 [REDACTED]
 73 [REDACTED]

74 **MARKENIZER**
 Weg en Bos 132 A
 NL-2061 GX Bergschenhoek
 Paises Bajos
 06 - 09

51 **06** - Наддуваема матраци
 54 **ES** - Colchones inflables
CS - Nafukovací matrace
DE - Luftmadrasser
DE - Luftmatratzen
ET - Taispuhulavad madratsid
EL - Στρώματα αέρα
EN - Air mattresses
FR - Matelas pneumatiques
IT - Materassi pneumatici
LV - Piepūšamie matračī
LT - Pripūšiami čiužiniai
HR - Zračni madraci
HU - Felfújható (gumi) matracok
MT - Saqqijiet tal-arja
NL - Luchtbedden
PL - Materace dmuchane

Geregistreerd / Registered 22/08/2018

[REDACTED]

*De waarnemend uitvoerend directeur / The
 Acting Executive Director*


Christian Archambeau


 BUREAU VOOR INTELLECTUELE
 EIGENDOM VAN DE EUROPESE UNIE
 BEWIJS VAN INSCHRIJVING

Voor het hieronder weergegeven geregistreerde
 Gemeenschapsmodel verstrekken wij voorliggend
 bewijs van inschrijving. De overeenkomstige gegevens
 zijn in het register van Gemeenschapsmodellen
 ingeschreven.

EUROPEAN UNION INTELLECTUAL
 PROPERTY OFFICE
 CERTIFICATE OF REGISTRATION

This Certificate of Registration is hereby issued for the
 Registered Community Design identified below. The
 corresponding entries have been recorded in the
 Register of Community Designs.


 www.euipo.europa.eu

UK

US

Europe

Material Inspection Report

SGS Test Report - Attachment

Client name: XIAMEN HOY PLASTIC INDUSTRIAL CO., LTD.
Client address: NO.33, Baihayan Road, Jimei District, Xiamen City, China
Assignment ID: 144190309
Sample No.: 145190305 (7/2) Page 2 of 6

Attachment 1: Test for irritation (Animal skin irritation test)

SUMMARY

The animal skin irritation test of the test article, Medical Air Mattress, was conducted to assess the potential of the material to produce irritation. This study was conducted based on the requirements of the International Organization for Standardization ISO 10993-10:2010, Biological Evaluation of Medical Devices - Part 10: Tests for Irritation and Skin Sensitization; ISO 10993-12:2012, Biological evaluation of medical devices Part 12: Sample preparation and reference materials.

The test article was extracted in 0.9% sodium chloride injection (SC) and cotton seed oil (CSO). Each extract and corresponding reagent control was contacted on animal skin directly. Observations for erythema and edema were conducted at 24, 48 and 72 hours after contact.

Under the conditions of this study, there was no evidence of significant irritation from the test article to rabbits. The response category for the extracts of the test article was negligible.

MATERIALS

The test article provided by the sponsor was identified and handled as follows:

Test Article: Medical Air Mattress
Sterilization Status: Non-sterile
Storage Conditions: Room temperature
Extraction Vehicle: 0.9% sodium chloride injection (SC)
Cotton seed oil (CSO)

Test Article Preparation: According to the requirement of the sponsor, the test articles were sterilized by ethylene oxide two weeks before the treatment.

Based on the ISO 10993-12:2012, the ratio of 6 cm² x 1 ml (Surface area of the test sample to volume of extraction vehicle), 90 cm² of the test articles were covered with 15 ml of extraction vehicle under aseptic conditions for preparing

SHLS 302032

SGS Test Report - Attachment

Client name: XIAMEN HOY PLASTIC INDUSTRIAL CO., LTD.
Client address: NO.33, Baihayan Road, Jimei District, Xiamen City, China
Assignment ID: 144190309
Sample No.: 145190305 Page 3 of 6

Attachment 1: Test for skin sensitization (Maximization test)

SUMMARY

A guinea pig maximization test of the test article, Medical Air Mattress, was conducted to evaluate the skin sensitizing potential. This study was based on the International Organization for Standardization ISO 10993-10:2010, Biological evaluation of medical devices part 10: Tests for irritation and skin sensitization; ISO 10993-12:2012, Biological evaluation of medical devices Part 12: Sample preparation and reference materials.

The test article was extracted in 0.9% sodium chloride injection (SC) and cotton seed oil (CSO). Each extract was injected intradermally and patched occlusively to ten test guinea pigs (per extract) in an attempt to induce sensitization. The vehicle was similarly injected and patched occlusively to five reagent control guinea pigs (per vehicle). Following a recovery period, the test and reagent control animals were received a challenge patch of the appropriated test article extract and the reagent control. All sites were scored at 24 h and 48 h after patch removal.

Under the conditions of this study, the SC and CSO extracts of the test article showed no evidence of causing sensitization in the guinea pig.

MATERIALS

The test article was provided by the sponsor was identified and handled as follows:

Test Article: Medical Air Mattress
Sterilization Status: Non-sterile
Storage Conditions: Room temperature
Extraction Vehicle: 0.9% sodium chloride injection (SC)
Cotton seed oil (CSO)

Test Article Preparation: According to the requirement of the sponsor, the test articles were sterilized by ethylene oxide two weeks before the treatment.

Based on the ISO 10993-12:2012, the ratio of 6 cm² x 1 ml (Surface area of the test sample to volume of extraction vehicle), 90 cm² of the test articles were covered with 15 ml of extraction vehicle under aseptic

SHLS 302032

NTC Report No.: NTC20172271

EMC TEST REPORT

FOR

XIAMEN HOY PLASTIC INDUSTRIAL CO., LTD.

Alternating Pressure Pump
Model: HY-AP001
(Brand Name: N/A)

Prepared For: XIAMEN HOY PLASTIC INDUSTRIAL CO., LTD.
No.33,Baihayan Road, Jimei District,XIAMEN,CHINA,361024

Prepared By: New Testing Certification Co., Ltd.
NTC Building, South No.137, Baihang Village, Xili Town, Nantun District, Shenzhen, China

Date of Test: Dec 01, 2017 - Dec 11, 2017

Date of Report: Dec 11, 2017

Report Number: NTC20172271

NEW TESTING CERTIFICATION CO., LTD E-mail: NTC@NTC-CERT.COM
NTC Building, South No.137, Baihang Village, Xili Town, Nantun District, Shenzhen, China

SGS Test Report No.: SHALS24021853801 Date: Sep 27, 2024 Page 1 of 4

Client Name: Xiamen Hoy Plastic Industrial co., ltd
Client Address: 4F-1 NO.33 Baihayan Road Jimei District Xiamen

Sample Name: Medical air mattress
Manufacturer: Xiamen Hoy Plastic Industrial co., ltd.
Client Ref. Information: Amount: 1 piece
Package Spec:Z28*90CM

The above sample(s) and information were provided by the client.

SGS Job No.: 14524019033
Sample Receiving Date: Sep 23, 2024
Testing Period: Sep 23, 2024 - Sep 27, 2024
Test Requested: Select test(s) as requested by the client.
Test Method(s): Please refer to next page(s).
Test Result(s): Please refer to next page(s).

Signed for and on behalf of SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

Tom Ni
Approved Signatory

SHALS 302032

CTI 华测检测 检测报告

报告编号: A2240571614101001C 第 3 页 共 5 页
美国加利福尼亚州第 65 号提案

测试方法: CPSC-CH-E1002-08.3; 测试仪器: ICP-OES

测试项目	结果(mg/kg)	方法检出限 (mg/kg)
总铅(Pb)	0.01	5

备注:
- N.D. = 未检出 (小于方法检出限)
- mg/kg = ppm = 百万分之一

测试方法: 参考 US EPA 3052-1996 & US EPA 6010D-2018; 测试仪器: ICP-OES

测试项目	结果(mg/kg)	方法检出限 (mg/kg)
总镉(Cd)	0.01	2

备注:
- N.D. = 未检出 (小于方法检出限)
- mg/kg = ppm = 百万分之一

测试方法: CPSC-CH-C1001-09.4; 测试仪器: GC-MS

测试项目	结果(mg/kg)	方法检出限 (mg/kg)
邻苯二甲酸二(2-乙基己基)酯(DEHP)	N.D.	30
邻苯二甲酸二丁酯(DBP)	N.D.	30
邻苯二甲酸二异辛基酯(BBP)	N.D.	30
邻苯二甲酸二异壬基酯(DINP)	N.D.	50
邻苯二甲酸二异癸基酯(DIOP)	N.D.	50
邻苯二甲酸二己基酯(DNHP)	N.D.	30

备注:
- N.D. = 未检出 (小于方法检出限)
- mg/kg = ppm = 百万分之一

Hotline: 400-8788-333 www.cti-cert.com E-mail: info@cti-cert.com Complaint call: 0755-33881700 Complaint E-mail: complaint@cti-cert.com

Irritation test Skin allergy test EMC test ROHS test California 65 Test

What we offer?

Product & Packaging Customization

OEM/ODM Support: Offer full customization, from logo embroidery and labels to completely new designs.

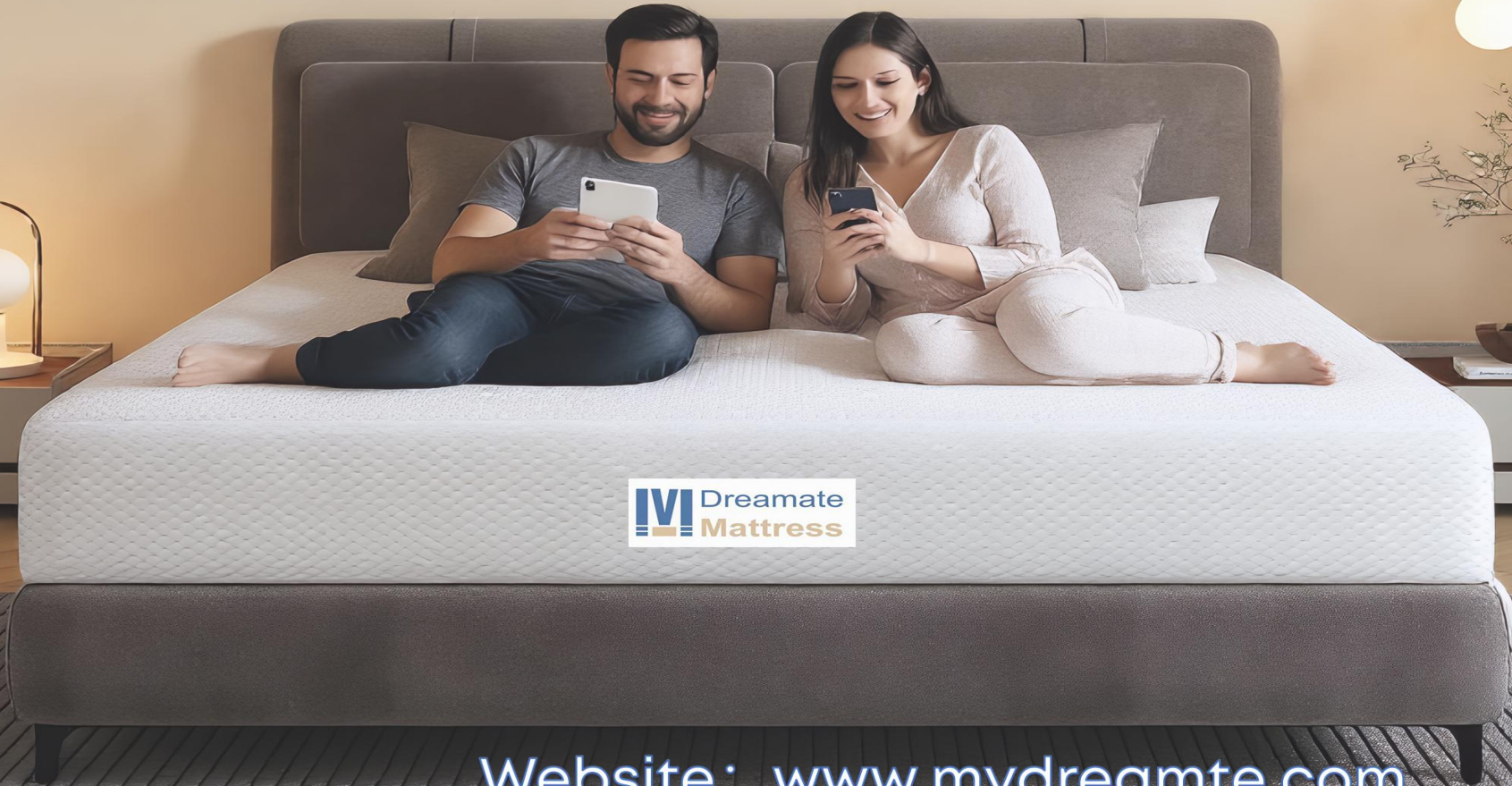
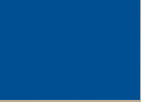
Branded Packaging: Customize shipping cartons, inner liners, and warranty cards to match the client's brand identity.

Sample Service

Pay sample cost, get full refund on your first order.

Certification : "Our products can be certified according to client requirements, including but not limited to: CE, OEKO-TEX, ISO, and other international standards."

Professional & Reliable Quality



M Dreamate
Mattress

Website: www.mydreamate.com
Email: bonnie@mydreamate.com

