

navien
LIVING AND ENVIRONMENT

Comfy
EME501

**LIVING AND
ENVIRONMENT**

Simple and Warm
Snug Sleep Experience

Navien
DC Heated
Mattress Pad

Customer Service Center 877-689-1541 Navien
Official website : www.navienmate.com
www.navienmate.ca (Canada)
www.navienmate.com (USA)



NAVIENT MATE

Product Story

Simple, Warm Refreshing Daily life

No worries about harmful electromagnetic waves
and experience a snug sleep.



Brand Story



Did you know that for the most refreshing night's sleep,
the temperature around you has to be just right?

Everyone has their own perfect temperature
because there are different body types.

Experience a blissful night's sleep with
Navien heated mattress topper.

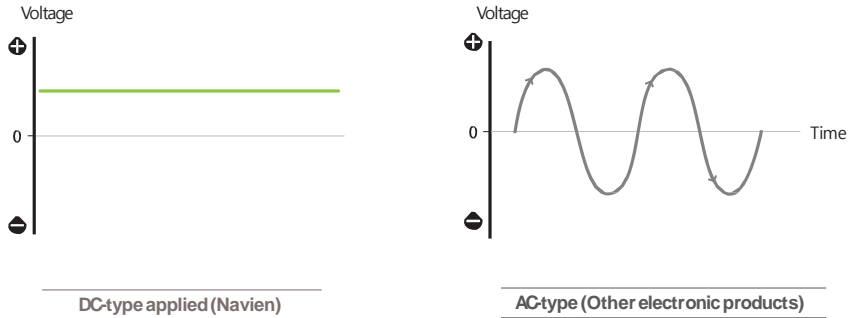
Warm Thoughts on Sleep
NAVIENT MATE

Main Features

Low Voltage DC (Direct Current) Design

Eliminates worries about harmful electromagnetic waves

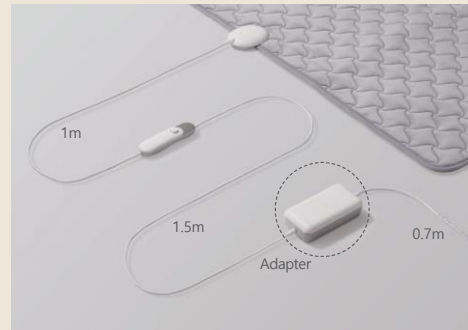
You can use it safely from electromagnetic waves
with low voltage direct current type (DC 24V).



Unlike AC (Alternating Current) no electric field is formed because voltage and current flow in certain direction in DC.

*The amount of electromagnetic waves generated differ in accordance with the type of current.

The **detachable adapter** protects users from exposure to **harmful electromagnetic waves**.



EMF certified (Electromagnetic Field Environment)
Complies with the safety standards of Korea Institute of Machinery for electric and magnetic fields and amount of electromagnetic wave generated.

Main Features

Smart Heating Care

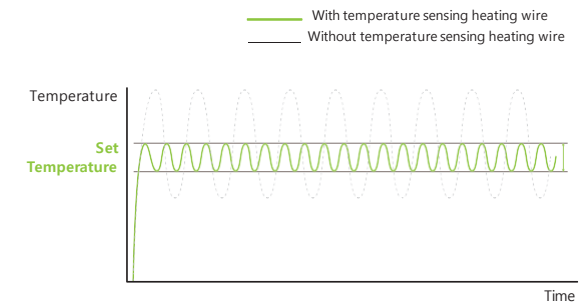
It warms you up automatically

It automatically maintains your set sleep temperature safely and smart way
for a blissful night's sleep.



By detecting changes in the external environment it automatically maintains the **set temperature**.

Temperature-sensing heating wire prevents **overheating of any part** of the mattress topper.



*This graph is designed to help understanding.

Main Features

Temperature Control Technology

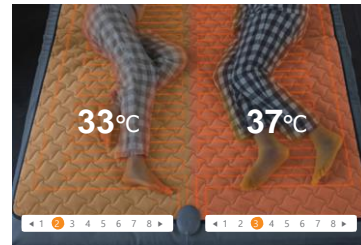
By premium brand of boiler, Navien



Dual Temperature Control

Separate heating realized with the proven temperature control technology of the boiler and water-heated mattress pad ensures a snug sleep at you own sleeping temperature.

*Dual temperature feature is supported only in double size.
*Slight differences may occur depending on the set temperature and environment.



8 Level Temperature Control

Easily switch between different temperature ranges to find your ideal sleeping temperature.



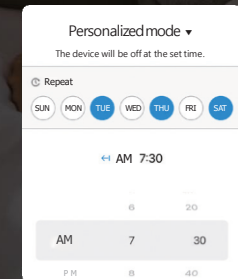
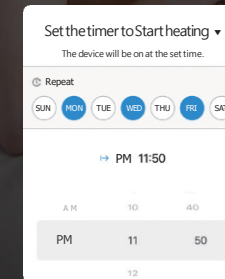
Sleep Care System

Sleep Care System

Personalized warm sleep solution

Find your own refreshing sleep pattern. Scheduling Feature.

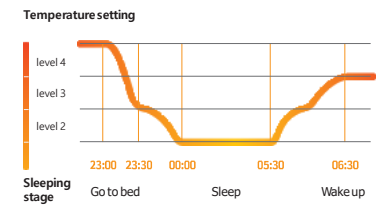
Find your own suitable sleep pattern by setting on/off for each desired day of the week.
Everyday life feels new.



Experience Snug Sleep

Sleep Mode

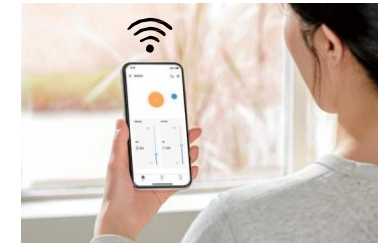
It's good the first time you go into a blanket, but have you ever kick off a blanket because it was getting hot while you were sleeping? Sleep mode that adapts to changes in body temperature helps you sleep comfortably without waking up in the middle.



Anywhere, Anytime, Any Device

Remote Control

Control the Navien mattress topper from outside the house with the dedicated App (Navien Mate) via Wi-Fi. Through app-only features and basic temperature control, your sleep environment will be much pleasant and convenient.



Navien Mate Premium Mattress Topper (Pad)

Velour is a **plush microfiber fabric** with offering greater comfort with longer hair than the high-quality velvet fabric which adds to the mattress topper's **softness, warmth, and cozy volume.**

The high density foam offers dreamy comfort and suede fabric for anti-slip.

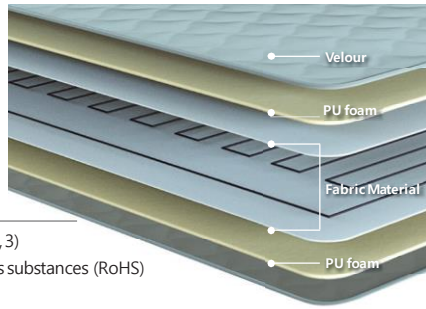


Reliable to Use Safe Design

Far infrared rays provide warmth **as well as refreshed feeling with safe design that is free from harmful substances.**

Hazardous substances and safety tests completed.

- Radon test report (8221-1405-100172, 3)
- Certificate of restrictions of hazardous substances (RoHS)
- Safety test for infants



Carbon Coating Penetrates the warmth into your body

Healthy **far-infrared rays emanate from the carbon coating**, to deliver **restful warmth** deep inside the body.



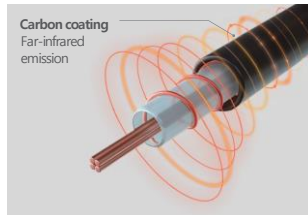
Existing electric mattress topper

Delivers warmth mainly on the skin surface.



Navien DC heated mattress pad

The warmth is transmitted through the skin surface and into the body.



*Far-infrared emission report (KFI-361)

Easy Washable Don't worry about durability

- You can wash the blanket up to 5 times. (Based on warm water, wool cycle)

* Be sure to use a washing net.

* Do not use a dryer.

* The mattress topper may shrink slightly when washed.

Washable Certificate (21-062040-01, 02, 03, 04-1)



Compact and Portable Easy to store and carry

- Compact size makes it easy to store.
- Easy to take with you wherever you go.



Multiple Safety System Thought about customer safety once more

- The high-temperature mode alarm function notifies you of possible low heat burn.



Overheat prevention



Safety fuse



Fire prevention



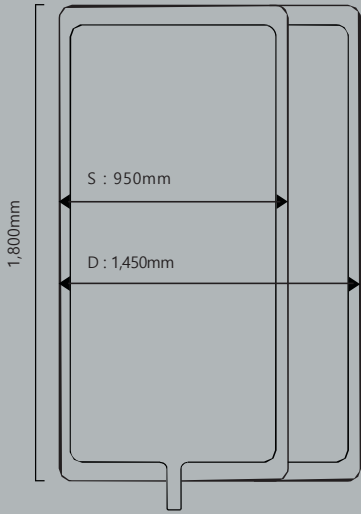
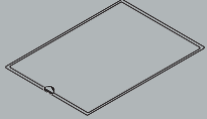

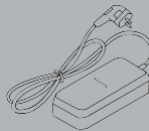

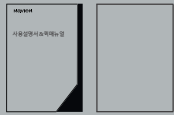

Self-diagnosis function



Automatic stop timer



Service & Specification

| Size | Specifications | |
|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
|  |  |  |
| | Mattress Topper (Pad) | Controller |
| |  |  |
| | Adapter | Controller Storage Bag |
| |  |  |
| | User Manual & Quick Manual | Storage Bag |
| Mattress Pad | | |

Certifications and Awards



Safety Marks for Electrical and Electronic Products
(Intertek)



Acquired certifications for 6 consecutive evaluation periods
[Fair Trade Commission & Korea Consumer Agency 2011-2022]




Korea Well - Being Environment Satisfaction Index (KS-WFI)
1st place for 4 consecutive years
[HotWaterMat, Korean Standards Association 2022]



Acquired electromagnetic field environment certification (EMF)
Verification of stability from electromagnetic waves
[from Korean Testing Certification Institute]

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Service & Specification

| | Specifications | |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|
| Classification | EME501 | |
| Mattress topper Type | Pad type (Light Gray) | |
| Model | Single | Double |
| | EME501-SP | EME501-DP |
| Average power consumption | AC 110V, 60 Hz/ DC 24V, 105W | AC 110V, 60 Hz/ DC 24V, 150W |
| Size (Length x Width) | 950 x 1,800(mm) | 1,450 x 1,800(mm) |
| Quality Assurance Standard | 2 Year Quality Warranty | |
| Certification number |  JH07487-21001 R-Rkdn-EME500-DP RF module number: R-C-es5-ESP32WROOM32E | |
| Customer Service Center | 877-689-1541 | |
| Release date of the same model | October 2021 | |
| Manufacturer / Manufacturing Country | Kyungdong Navien Co., LTD/ Republic of Korea | |

*Mattress topper size may vary by product. *Mattress topper color may vary by product.

Warm to the Heart, Navien Mate Customer Service



2year warranty

Within 2 years from the date of purchase

Warranty covers quality and functional defects



Easy On-line Service

Talkbot and E-mail service available



Customer Service Center

877-689-1541

MON ~ FRI 8AM to 5PM (PST)

20 Goodyear, Irvine, CA 92618

2022.09

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