

**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](http://www.navienmate.com)  
[www.navienmate.ca](http://www.navienmate.ca) (Canada)  
[www.navienmate.com](http://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.

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

Warm Thoughts on Sleep  
**NAVIENT** MATE

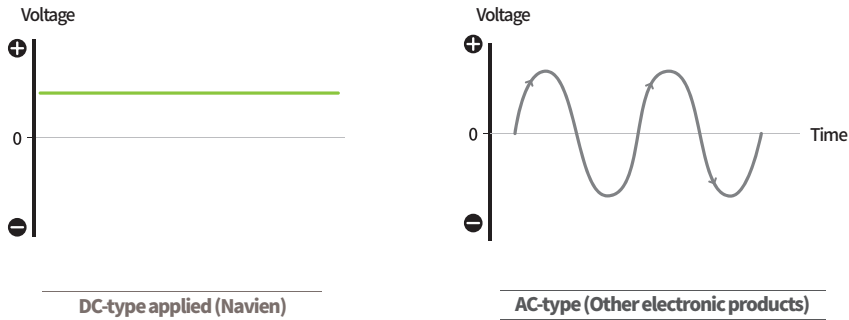


## Main Features

### Low Voltage DC (Direct Current) Design

Eliminates worries about harmful electromagnetic waves

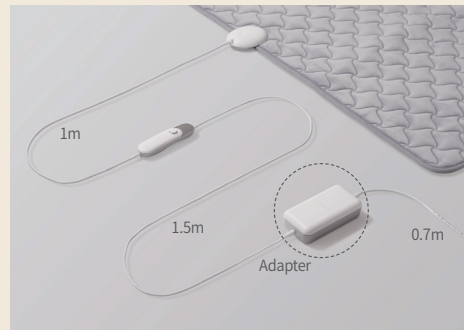
You can use it safely from electromagnetic waves  
with low voltage direct current type (DC 24V).



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

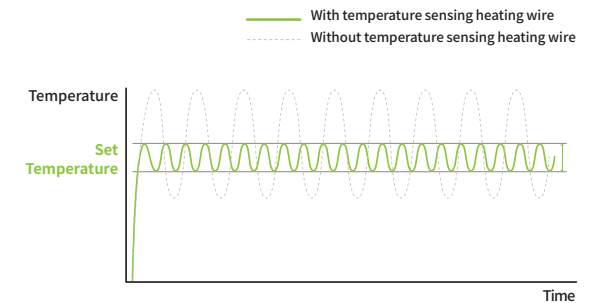
It warms you up automatically

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

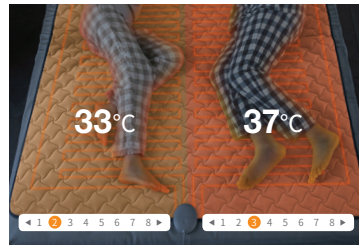
By premium brand of boiler, Navien



### 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.



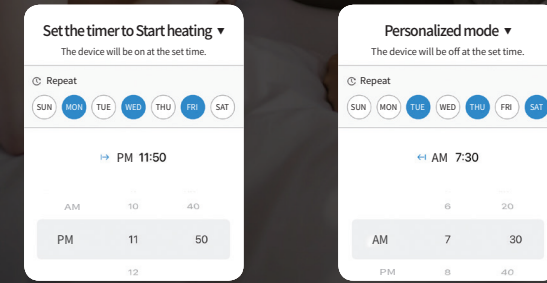
## Sleep Care System

### Sleep Care System

Personalized warm sleep solution

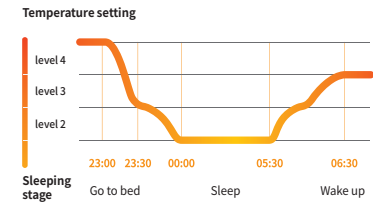
### Find your own refreshing sleep pattern. Scheduling Feature.

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



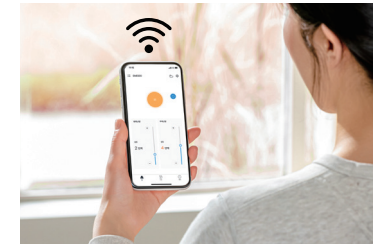
### Experience Snug Sleep Sleep Mode

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.

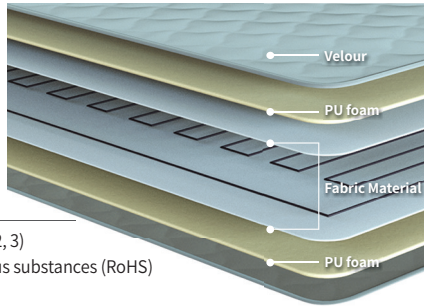


## Reliable to Use Safe Design

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.



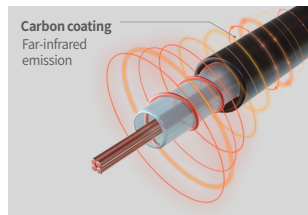
Existing electric mattress topper

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.



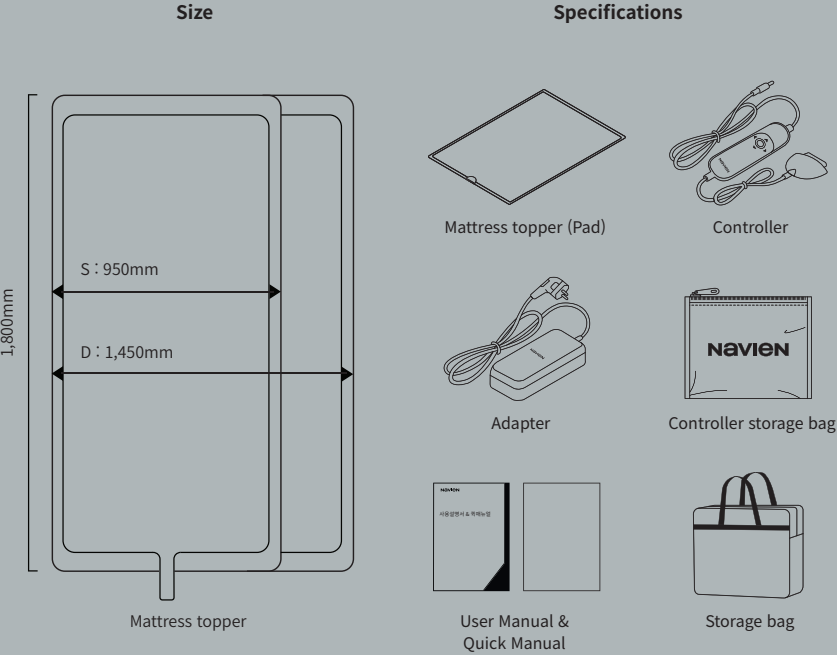
## Multiple Safety System Thought about customer safety once more

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





### Service & Specification



### 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  
[Hot Water Mat, 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 220V, 60Hz/ DC 24V, 105W	AC 220V, 60Hz/ 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-R-kdn-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



**2-year 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 (PT)

20 Goodyear, Irvine, CA 92618

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