Permitted by the Ministry of Food and Drug Safety (MFDS) Treatment device for dry eye syndrome



Theraphy Eye massager - NURIEYE SERISE















H.S CODE: 9019 10 200



Treatment for dry eye syndrome / Intraocular pressure reduction

Accreditation of new medical technology, Ministry of Health and Welfare Notification No. 2014-198

Health insurance non-benefit list notification

Chapter 7 Physical Therapy Fees "Massage Therapy for Dry Eye Treatment"

[Non-benefit code number MZ013]

Seodong Medical's NURIEYE-5800 is a permitted product by the MFDS as a treatment device for dry eye syndrome.





* The product's safety and effectiveness have been verified through clinical trials following government notifications.



venture.g2b.go.kr:8321

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Search for NURIEYE



Self-diagnosis of dry eye syndrome

- ▼ Eyes keep closing if I am in a bright place.
- ▼ Thread-like secretion often forms in the eyes.
- ✓ After sleeping, my eyelids are heavy and do not open easily.
- ▼ I feel a foreign substance as if sand was inside my eye.
- My eyes feel dull sometimes as if there is a membrane on my eye.
- **▼** Eyes become easily tired.
- ▼ Tears are shed if my eyes are exposed to cold wind or sunlight.
- **▼** My eyes feel stiff and stuffy when a cold wind blows.
- **▼** I frequently get bloodshot eyes for no reason.
- **▼** Photophobia is severe and I feel uncomfortable about my eyes.

Dry eye syndrome can cause eye bloodshot, keratoconjunctivitis, cataract, glaucoma, refraction and control disorder, sclera and cornea disorder, and other retina disorders. If dry eye syndrome worsens, serious loss of eyesight or damage to field of view can be caused.

- Source: Health and Medical Big Data, Korea Disease Control Agency

Safety and effectiveness of dry eye treatment proven through clinical trials

NURIEYE-5800's excellence in safety, superiority, and noninferiority, as well as **intraocular pressure reduction**, has been verified by the experimental group when compared to the control group as a result of **safety and effectiveness clinical trials** in two university clinical trial centers **targeting 144 dry eye patients** under MFDS Notification. Thus, NURIEYE-5800 gained permission as **a treatment device for dry eye syndrome**.

	Experimental Group	Control Group-1	Control Group-2	
OSDI	NURIEYE-5800	Artificial tears (superiority)	Eye drops for dry eye syndrome (noninferiority)	
	(31.22 + 25.41) (Mean + SD)	(21.89 + 15.80) (Mean + SD)	(20.01 + 16.76) (Mean + SD)	

Intraocular pressure measurement	Item	Experimental Group	Control Group-1	Control Group-2
	Intraocular pressure of left eye	0.83 + 2.35	-0.17 + 3.18	0.34 + 2.66
	Intraocular pressure of right eye	0.85 + 2.26	-0.18 + 2.84	0.47 + 2.80

Treatment device for dry eye syndrome

NURIEYE-5800





Use purposes: dry eye treatment and minor muscle pain relief around the eyes

Features: convenient LCD controller, can be used with either battery or AC adapter

Medical vibrator NURIEYE-1 (portable)

Use purposes

minor muscle pain relief around the eyes



MADE IN KOREA

Features: pinhole (micro hole), 22 rods, 12-level vibration massage modes, lightweight and foldable design, can be used with either battery or AC adapter

Development and production system with Korean technologies

NURIEYE-5800, a permitted medical device product for dry eye treatment

Seodong Medical, as an expert medical device manufacturer for dry eye treatment, specializes in R&D solely for treatment devices for dry eye syndrome since its establishment in 1996 and makes these devices through reliability and belief.

NURIEYE-5800 softly relaxes skin muscles around the eyes with vibration, pneumatic, and thermal massages, ensuring proper circulation of nerves, blood vessels, and tears when smooth circulation is obstructed due to closed nerves, blood vessels, lachrymal gland, and lacrimal drift caused by hardened skin muscles around the eyes. In addition, NURIEYE-588 externally expels any dust and foreign substances on the eyeball and any fat secretions hardened on the lingual gland, which is located inside the eyelid. This is done by melting them at warm temperatures, which helps tears circulate well and cleans the eyes with clean tears. As a result, as your eyes become brighter and your eyesight improves.

"Dry eye syndrome can be treated"

Clinical trial paper published in an SCI-class journal, the British Journal of Ophthalmology (BJO)!



Presented Nurieye-5800 dry eye treatment clinical trial paper (2013)

The professor who carried out the clinical trial of **NURIEYE-5800** presented the relevant paper and published it in one of the world's top 10 SCI-class journals, British Journal of Ophthalmology (Jan. 2014).

NURIEYE-5800, "accredited through new medical technology assessment"

Under the Regulations on the Operation of New Health Technology Assessment Committee (Ministry of Health and Welfare's Established Regulation Article 61, 2014.04.24), NURIEYE-5800 was assessed for new technology safety and effectiveness and notified by the Health and Welfare Ministry's Notification (No. 2014-198) on November 3, 2014, in accordance with the procedure of Dry Eye Treatment using Eye Massages (receipt No. 2014-032) (Article 3 of the Regulation on New Health Technology Assessment).

[Technology name – Thermal Massage Therapy for Dry Eye Treatment]



Health insurance non-benefit list notification (MZ013: non-benefit code)

Chapter 7 Physical Therapy Fees "Massage Therapy for Dry Eye Treatment

A new health technology assessment was accredited for **NURIEYE-5800** products; therefore, NURIEYE-588 was **accredited and notified as Health and Welfare Insurance Non-benefit. Treatment activities** have been performed in **ophthalmic clinics/hospitals since July 2016** [Ministry of Health and Welfare Notification No. 2016-104]. [Ministry of Health and Welfare Notification No. 2016-104]

"Eyes" are the most Important organ in your body.

Seodong Medical's NURIEYE-5800 is the only product permitted through clinical trial data review through clinical trials for safety and effectiveness targeting 144 dry eye patients in clinical trial institutions designated by MFDS Notification among all of the medical vibration machine items permitted as a treatment device for dry eye syndrome.

You should use products whose safety and effectiveness have been verified.

NURIEYE-5800 is the only product that gained approval in Korea through clinical trials at the MFDS-designated clinical trial institutions.

X The clinical trial was performed targeting the NURIEYE-5800 model with the same purpose, operating principle, and performance in two universities.

[Mar. 11, 2019, Enforcement Regulations of the Medical Device Act] Article 45.1 (Attached sheet No. 7 and No. 8)

Treatment device for dry eye syndrome NURIEYE Series





NURIEYE-5900

NURIEYE Dr-0899





NURIEYE-5800GOLD

NURIEYE-PREMIUM

Features

Convenient LCD controller I Compatibility with both battery and AC adapter





NURIEYE-7575

NURIEYE-0975

Features

Wireless I Embedded battery I 8 sessions used per recharge I Lightweight at 316g I C type USB charger

Nuri Eye QU

Multi-function facial massager

Enjoy miracle care at home with just one touch!





Receive skin lifting care with NURIEYE-2U



Multi-function facial massager NURIEYE-2U

Soften your face, Brighten your eyes, clear your head! Look after your face with exercise!



Order of wearing

Bring the device to your face and adjust it to the size of your head. Wear the headband in the order of numbers ①, ②, ③ below.



1 Healing care

Make your eyes comfortable!

Through simple and convenient use, Make your eyes bright, your head clear, and your heart comfortable!

2 Miracle beauty care

Lift your cheeks!

15 vibration massage modes offer soft and circulatory massages. Low/high-temperature thermal massages melt down the corium layer. 5-level pneumatic massages evenly spread the melted corium layer.

3 Health care

Give your chin a V line

Your face needs exercise! The facial massager helps keep your eye and facial muscles soft and elastic.





NURIEYE-2U is designed to fit your facial type. You can feel comfortable wearing it!

Make your eyes comfortable! Tap, melt, smooth, and tighten your face skin!

Make your eyes comfortable, your head clear, and your face soft!

Tap!

Melt!

Smooth!

Tighten!



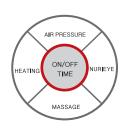
TYPE 1. Facial care





TYPE 3. Back head care

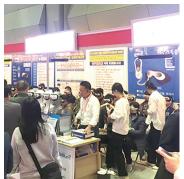
Convenient and easy home care with one touch!



Miracle beauty care starts when you press the ON/OFF button once.

Automatic **15**-minute massages by pressing **Once**

Automatic 30-minute massages by pressing twice

















Exhibition

































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DIRECTLY MANAGED STORE



DEPARTMENT STORE



EXPRESSWAY REST AREA STORE



HOME SHOPPING



























































The only technological capability certified in Korea!

The one and only Seodong Medical's NURIEYE-5800!

Seodong Medical Co., Ltd. has been producing and developing treatment devices for dry eye syndrome through ceaseless R&D for over 20 years. We have been striving with the hope to help dry eye patients by building up reliability and belief. We would be grateful if you were to use the reliable NURIEYE Series, which has had its safety and effectiveness verified.

NURIEYE-5800 has been used in numerous eye clinics and hospitals nationwide, as it has been notified by the Ministry of Health and Welfare as a non-benefit item (MZ013) since 2016.

Seodong Medical Co., Ltd. CEO Kim Chang-on

History

- 1996 Mar. Seodong Medical, established in March 1996, produces the NURIEYE Series through reliability and belief.
- 2008 Permitted as a medical device from the MFDS
- 2011 Permitted as "Treatment Device for Dry Eye Syndrome" from the MFDS
- 2014 Clinical trial paper on the treatment of dry eye syndrome presented and published in the SCI-class journal, British Journal of Ophthalmology
 - New medical technology assessment accredited, Ministry of Health and Welfare Notification No. 2014-198
 - Health and Welfare Ministry's Health Insurance Nonbenefit List Notification "Massage Therapy for Dry Eye Syndrome Treatment (MZ013)"
- 2015 Selected as a world-class product
 [Ministry of Trade, Industry and Energy No. 2015-315]

- 2017 Grand Prize at the International Invention Fair
- 2018 Selected as a leading industry convergence company [MOTIE No. 2018-600]
 - Gained Eurasian Economic Union's EAC certification
- 2019 Obtained Vietnamese medical device permit certification
- 2020 Grand Prize at the Korea First, World Best Awards [category of medical device brand/world best goods]
 - 2020 Grand Prize at the Proud Korean Awards [innovative technology development category]
- 2021 Innovative Business, Inno-Biz SME
 Designated as a venture company
 Designated as a promising small and medium exporter
- 2022 U.S. FDA certification CE (Europe) and UKCA (UK) certifications











[Good Manufacturing Practices]

[ISO]

[venture company certification] [Innovative Business SME]

[Numerous patents]



[U.S. FDA certification]



[Applied for patent cooperation treaty]



[Europe]



[UK]



[Eurasia]



[Vietnamese medical device certification]



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made by NURIEYE

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