

Handheld Narrow Band UVB (NBUVB) Phototherapy Light Device, 311nm + Free access of eBOOK (Complete Guide of Vitiligo Treatment & Care) (Model: NBUVB-01)

Manual/Hand Book



NBUVB Device Container

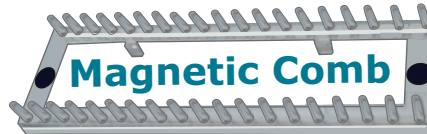


NBUVB Device

UV Protective Goggle with Case & Micro Fiber



Magnetic Comb



Vitiligo



Psoriasis



Eczema



Free Access of E-Book

Your Complete Practical Guide to
Vitiligo Treatment & Care



A4 Size
Easy to Read



335 Pages
Comprehensive & Detailed



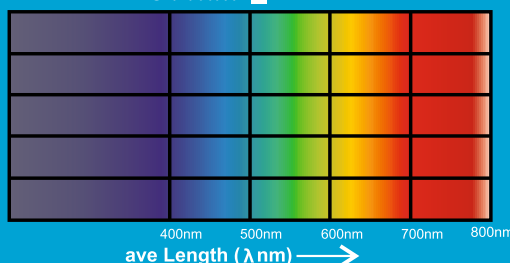
Hyperlinked Edition
Quick Navigation



Fully Illustrated
With Images & Diagrams

PHOTOMETRIC RESPONSE OF LAMP (311NM)

> 311nm $\pm$ 0.5%



About the Company:

Vision Tech Electronics Established in 2000 in Ahmedabad, Gujarat (India), we operate under the registered trademark "VISION TECH" (Trade Mark Registry Class 9, 10 & 11, Govt. of India) and also having certifications of ISO 9001:2015, CE, ROHS, BIS, CDSCO. With decades of experience and a strong industry reputation has been engaged in the design, Development and manufacturing and is widely known for its expertise in UV technology, electronic automation, and specialized electronic equipment. The company is recognized for its commitment to quality, innovation and customer satisfaction.

We proudly presents the Handheld Narrow Band UVB 311nm Phototherapy Device, This device uses the original CE-certified , 311nm lamp and this wave length is worldwide renowned for its safety and clinical effectiveness. It is designed to support faster recovery from conditions such as Vitiligo (Leucoderma / Safed Daag), Psoriasis, Eczema, and other chronic skin disorders. Moreover, Magnetic Comb has been provided and can be easily coupled with NBUVB Device whenever there is need of treating the patches on hair bearing scalp or sensitive skin.

PACKAGE INCLUDES:

1. Handheld NBUVB Phototherapy Device (311 nm),
2. Magnetic Comb
3. UV-Protective Safety Goggles Box & Micro Fiber Cloth
4. Detailed colorful user manual with Usage instructions, Safety precautions, Daily-care guidance, Step-by-step application walkthrough.
5. Cylindrical Box to keep safe the Device
6. Free Access of e-Book for Complete Guide to Real-World Practical Vitiligo Treatment and Care

Expert Tips to Maximize Your Results with NBUVB Phototherapy Device, 311nm:

Expert Tips to get great results!

1. **Apply Moisturizer Post-Therapy:** Use a suitable moisturizer after each session to help maintain healthy skin tone and texture.
2. **Use Gentle Bathing Practices:** Avoid excess water during bathing. Prefer lukewarm water. Use baby soap or mild body wash to prevent skin irritation
3. **Sun Protection is Essential:** Avoid direct sunlight after therapy. If stepping out, apply a broad-spectrum sunscreen (SPF 30 or above).
4. **Vitamin D Supplement Boosts Recovery:** Take Calciquick D3 (60000 IU) by Dr. Morepen
Dosage: Once a week
Recommended Duration:
Up to 6 months, after 6 months, take a 1-month break, then repeat this routine, may help improve recovery from vitiligo / autoimmune skin related disorder by up to 21%.
5. **Device Placement Matters:** During therapy, hold the NBUVB device as close as possible to the white patch (don't scan the device, but keep stable). It should gently touch the skin for maximum efficacy.
6. **Use in a Dark Room:** Always conduct phototherapy sessions in a dark or dim room. Ambient light may interfere with the effectiveness of UVB radiation.
7. **Timing Discipline:** Maintain the timing discipline, while doing NBUVB Phototherapy session , this leads effective treatment.
8. **Mind Over Matter – Positive Affirmations Help:** Before sleeping, repeat positive affirmations to your subconscious mind about healing. It genuinely supports mental well-being and recovery.
9. **Always Consult Your Dermatologist:** Follow your doctor's advice strictly. Your dermatologist understands your skin condition and treatment response best. Combination of proper medication and NBUVB Phototherapy will give synergetic recovery results.

TREATMENT PROCEDURE THROUGH NBUVB PHOTOTHERAPY DEVICE:

Treatment Procedure to expedite the recovery:

1. **Treatment Frequency:** Use the NBUVB device on alternate days for optimal results
2. **Device Positioning:** Hold the device as close as possible to the white patch—you may gently touch the patch with the device
3. **Start with a Low Dose:** Begin with 60 seconds exposure on Day 1. On the next session, increase to 75 seconds
4. **Gradual Increase:** Continue increasing exposure by 15 seconds on every session (e.g., 75 sec → 90 sec → 105 sec →)
5. **Stop at Erythema:** Once the white patch turns light pink, known as the erythemic condition, stop increasing the duration.
6. **Maintain Effective Dose:** For example, if light pink appears at 180 seconds, continue exposing for 180 seconds in all forthcoming sessions.
7. Above treatment Protocols are applicable to NBUVB Device without attaching Magnetic comb. If area of skin is sensitive / Eye lids & nearby Eye, in this case this is recommended to attach Magnetic Comb.

Exclusive Complimentary eBook-Your Complete Vitiligo Knowledge Companion

Every **VISION TECH®** Narrow Band UVB Phototherapy Device includes **complimentary access** to our professionally written **335-page, full-colour, hyperlinked A4 eBook, *Vitiligo Treatment Simplified***. Designed to educate, empower and support patients, caregivers and healthcare professionals, this comprehensive guide combines practical experience with evidence-based information in an easy-to-understand format. Rich illustrations, clinical photographs and interactive hyperlinks make learning simple, engaging and convenient.

Inside the eBook, you'll discover:

- **Understanding Vitiligo** – Disease fundamentals
- **Medical Treatment Options** – Evidence-based therapies
- **Narrow Band UVB Phototherapy** – Treatment guidance
- **Treatment Planning** – Practical treatment strategies
- **Nutrition & Lifestyle** – Healthy living guidance
- **Surgical Procedures** – Advanced treatment options
- **Ayurvedic & Homeopathic Approaches** – Complementary perspectives
- **Cosmetic Camouflage** – Appearance enhancement
- **Psychological Well-being** – Confidence & emotional support
- **Frequently Asked Questions** – Quick practical answers
- **Latest Scientific Advances** – Emerging innovations

More Than an eBook... A Valuable Resource

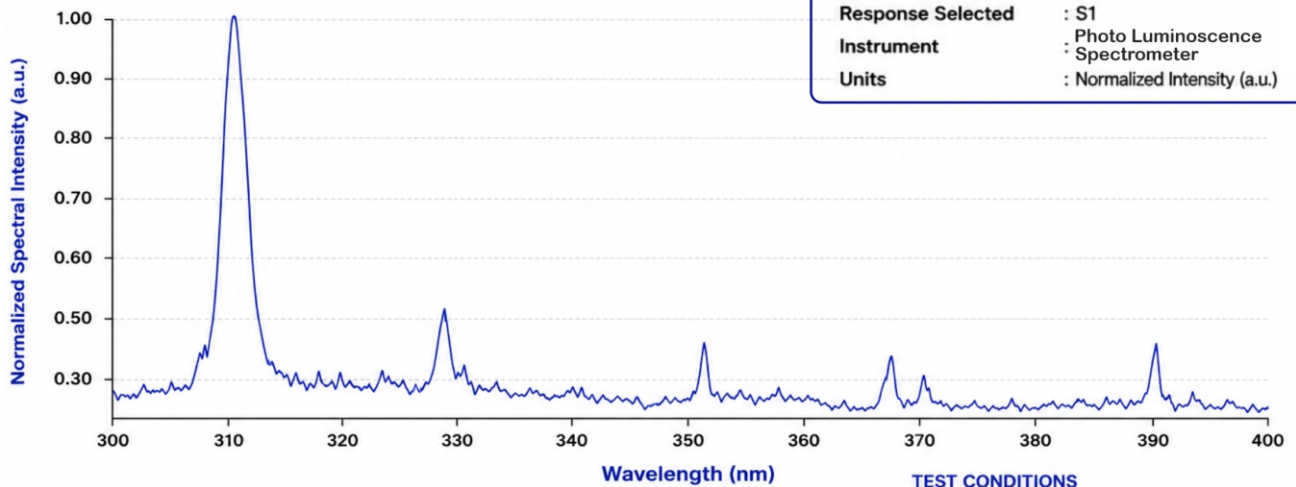
Rather than relying on fragmented online information, you'll have access to a single, professionally organized reference covering virtually every important aspect of Vitiligo care—from understanding the condition to exploring current treatment approaches and future developments.

Because informed patients make more confident decisions.

VISION TECH[®] 311nm. P-LS/01/2P Lamp
SPECTRAL RADIANT POWER DISTRIBUTION (S1 RESPONSE)

Peak (Measured) Wavelength : 312 nm | Relative Intensity (Normalized) : 1.00

Measurement Range : 200 – 800 nm
Displayed Range : 300 – 400 nm
Response Selected : S1
Instrument : Photo Luminance Spectrometer
Units : Normalized Intensity (a.u.)



Dominant emission in the UV-B region with a strong peak at 311–313 nm.
Minimal output in UVA and visible range.
Ideal for Narrowband UVB Phototherapy Applications.

TEST CONDITIONS

Wavelength Range : 200 – 800 nm
Displayed Range : 300 – 400 nm
Instrument : Spectroradiometer
Response Selected : S1
Result Units : Normalized Intensity (a.u.)

Note: Data measured under laboratory conditions. Actual values may vary depending on operating conditions and measurement setup.

MODEL1: NBUVB-01

Narrow Band UVB (NBUVB) Phototherapy Light Device, 311nm:

Warranty: 5-Year in Device (Except Lamp)



For more Information:

[https://www.visiontechproducts.com/h/narrow-band-uvb-\(nbuvb\)-phototherapy-device-311nm](https://www.visiontechproducts.com/h/narrow-band-uvb-(nbuvb)-phototherapy-device-311nm)



To Down Load Product PDF:

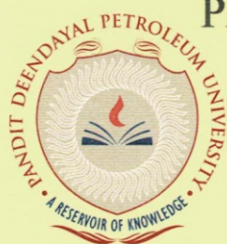
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<https://www.youtube.com/@visiontechproducts>



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Recognized by the University Grants Commission u/s 2(f)

NAAC Accredited 'A' Grade, (CGPA 3.39 out of 4.00)

SoT 118322

ANALYSIS REPORT

DSE & SRDC Ref No. Testing/DSE/2026-27/03

Date: 14-08-2026

A. Details of Test

Name of Instrument	Photoluminescence Spectrometer
Model	Fluorolog
Make	Horiba Scientific
Test requisition	Spectral emission DI-water by UV sources
Sample/ Device Condition on receipt	Good
Test conditions requested	Emission spectra
Date & Time of Test Started	14/08/2026 4:00pm
Date & Time of Test Completed	14/08/2026 5:00pm
Name of scientist	Ms. Bindiya Patel

B. Details of User

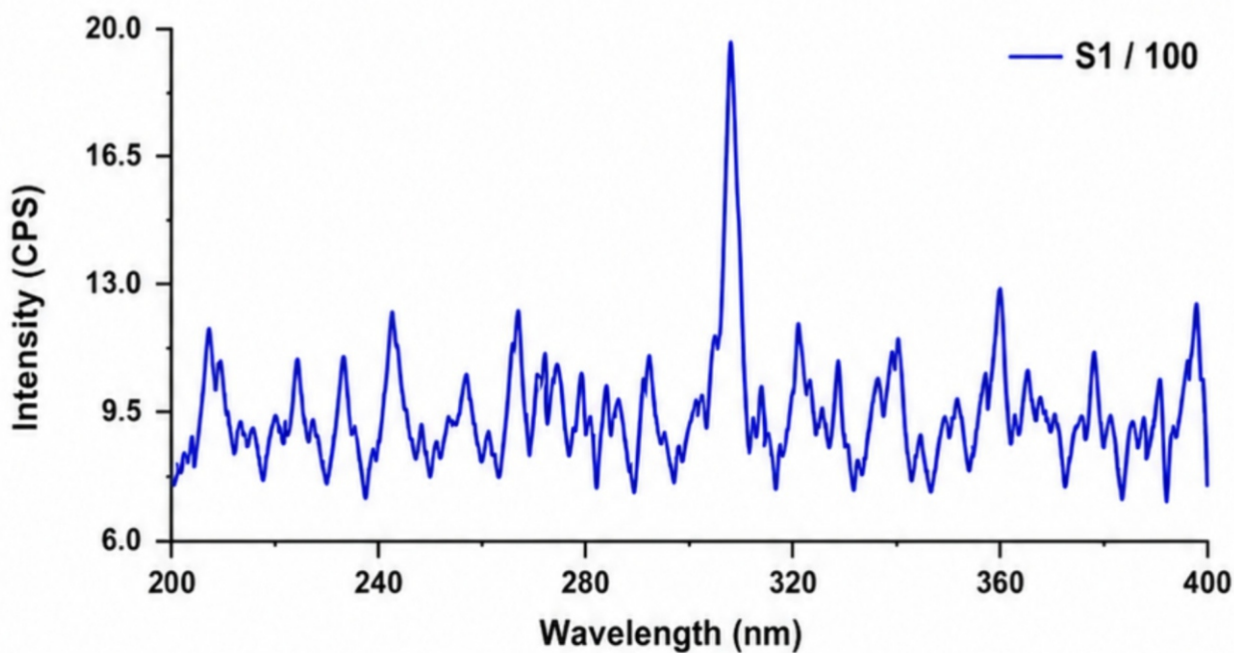
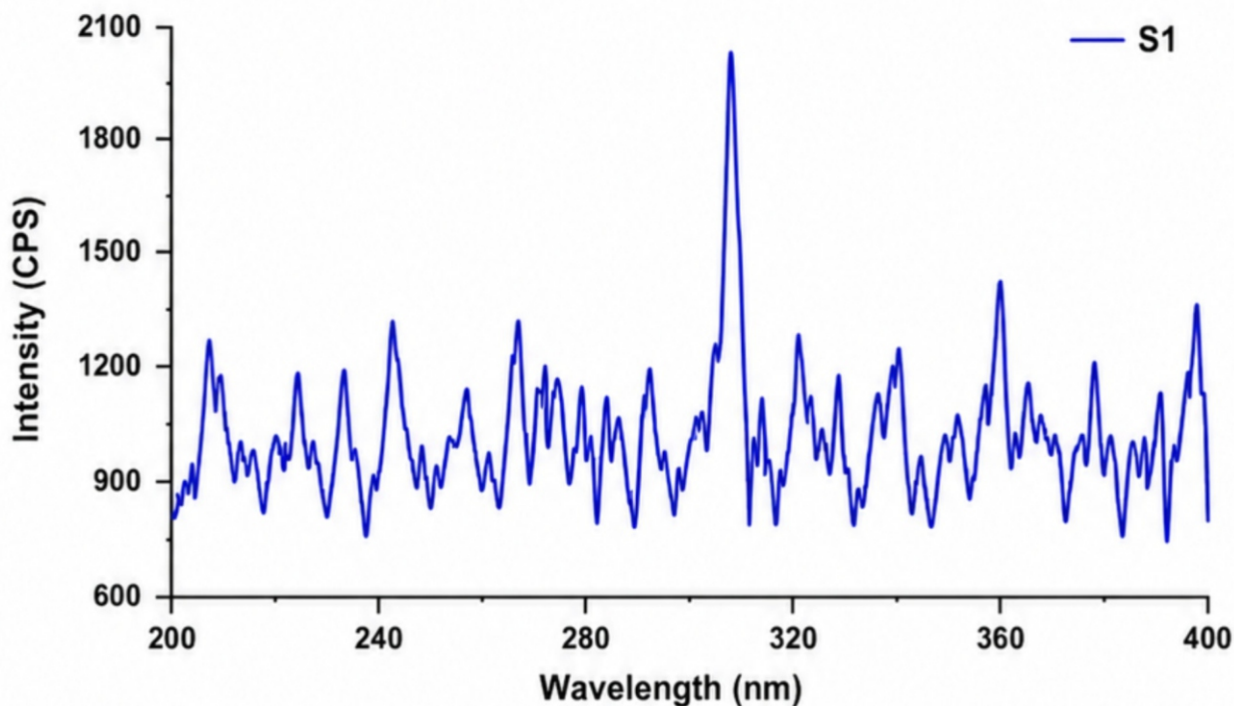
Name of User	Mr. Mukesh Israni
User category-1 (PDEU/ Non-PDEU)	Non-PDEU
User category-2 (Student/ Faculty/ Staff)	N/A
Roll no. (If student is the user)	N/A
Name of supervisor (If student is the user)	N/A
Name & Address of the Institute/ Lab (if user is Non-PDEU)	Vision Tech Electronics, Ahmedabad, Gujarat, India

C. Report of Analysis

Sr. No.	Sample/Device ID	Test Parameter	Testing Method	Results (I)	Results (II)	Results (III)
1	VISION TECH - UV Source	Input spectral density: 1.59 $\mu\text{W}/\text{cm}^2/\text{nm}$ Absolute power: 29 μW (apprx) Emi. Mono. Slit Width: 1nm	Do	Fundamental harmonic @ 312 nm Second harmonic @ 626 nm	NA	NA

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Plots: DIW Emission spectra-1 & 2 from UV source (Refer to sample ID in Section C/Col.2)



Bindiya R. Patel

Analyst



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Authorised Signatory