CHO YANG MEDICS

# UV-LIGHT (AURORA)

## Ultraviolet Radiator




Targeted UV Energy

Dual Light
- Narrow band UVB
- UVA1

High Power Output

Clinically Versatile

Easy MED Testing

Cost Effective

**AURORA**, a new Targeted UV-Light Treatment System, complements the major limitation of traditional full body cabinet that both normal skin and diseased skin are exposed to UV light.

**AURORA** allows for the delivery of high dose narrowband UVB & UVA1 radiation without exposure of healthy skin, the total number of treatment sessions may be reduced.

## Indications

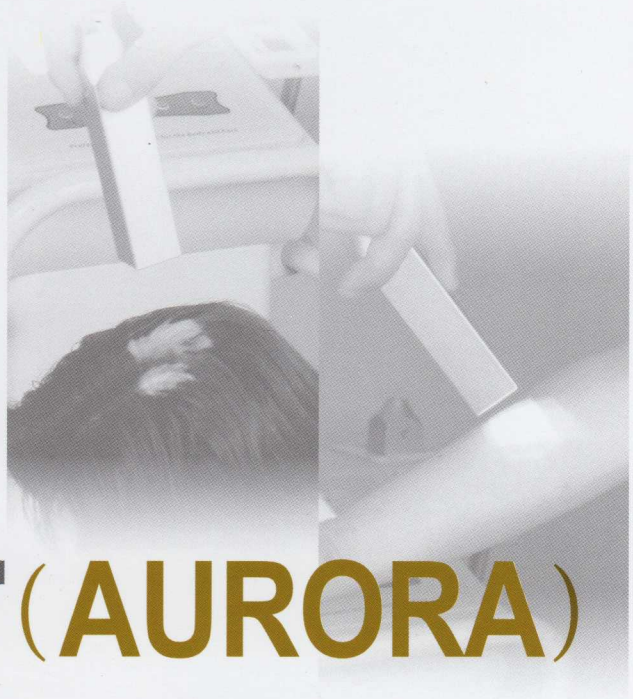
### UVB

- Psoriasis
- Leukoderma (stretch marks)
- Seborrheic Dermatitis
- Lichen planus
- Polymorphus light eruption
- Vitiligo
- Atopic dermatitis
- Solar urticaria
- Alopecia areata
- Actinic prurigo
- Cutaneous T-Cell lymphoma (CTCL)
- Reticular erythematous mucinosis

### UVA/UVA1

- Atopic dermatitis
- Scleroderma
- Lupus erythematosus
- Morphea
- Urticaria pigmentosa
- Granuloma annulare
- Graft-versus-host diseas (GVHD)
- Pityriasis lichenoides chronica
- Pityriasis lichenoides acuta
- Extragenital lichen sclerosus

UV-LIGHT SYSTEM



# UV-LIGHT (AURORA)



· Ideal for the treatment of localized skin disease



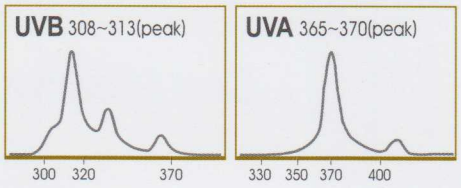
· Protecting normal skin from unnecessary UV exposure

· Clinically versatile & positive outcome

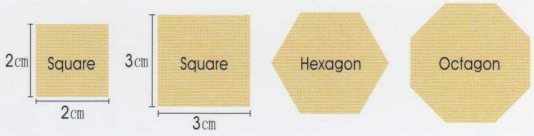
· Faster disease remission owing to the use of high dose UV energy

· Easy MED Testing

· More treatment options owing to the use of narrowband UVB and UVA1 wavelength




· The design of square Handpieces allows for easy access to all body areas without dose overlap




## ■ Technical Specification

| | |
|---|---|
| AC Supply connection | 220V/60㎐ |
| Output UVA Wavelength Range | 330~400㎚ (peak 365~370㎚) |
| Output UVB Wavelength Range | 290~330㎚ (peak 308~313㎚) |
| Output UVA Intensity | (Handpiece) 1~350㎽/㎠ at 2㎠×2㎠ |
| Output UVB Intensity | (Handpiece) 1~350㎽/㎠ at 2㎠×2㎠ |
| User selectable UVA Doses | 1~5000mJ |
| User selectable UVB Doses | 1~5000mJ |
| Dimension | 890.9(H)×346(W)×508.8(D)㎜ |
| Weight | 29㎏ |




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