

Your Dermatoscope IDS-1100

Designed by Professional Masterhands of Optical Engineering



Technical Specifications		Accessories & Spare Parts	
IDS-1100		Smartphone Connection Kits	
Polarization	Cross & parallel	8mm Small Contact Plate	
Aperture	25mm	Belt Clip Leather Pouch	
LBD Coating	Yes	Protect Glass	
Magnification	10 x	IDS-1100 Basic Package	
Brightness Control	3 Levels		
Adapter for Smartphone	Yes		
LED	32 EA		
Function buttons	Polarization Mode Change (cross & parallel) Brightness Control On/Off		
Battery	Rechargeable lithium ion 1150mAh / 3.7v		
Charging time	3 Hours		
Continuous duty time	2 Hours		
Charging terminal	Micro USB 5 pin		
Net Dimensions / weight	138*65*33(mm) / 190g		
Package Dimensions / Weight	190*190*85(mm) / 520g		



The Dermatologist's Stethoscope
Dermatoscope IDS-1100

Why Dermatoscope?

The best treatment is the **Early detection!**

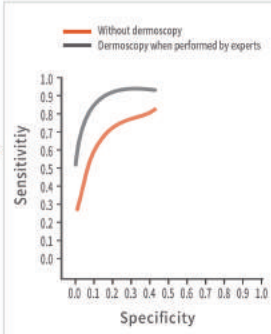
In the last two decades a rising incidence of malignant has been observed. Due to a lack of adequate therapies for advanced metastatic melanoma, the best treatment currently is still early diagnosis and surgical excision.

Dermatoscope is a simple, easy-to-use in vivo method that has been described to be useful for the early recognition of malignant melanoma.



Increase your **Diagnostic Accuracy!**

The accuracy of the clinical diagnosis of cutaneous melanoma with the unaided eye is only about 60%. Dermatoscopy, a non-invasive, in vivo technique for the microscopic examination of pigmented skin lesions, has the potential to improve the diagnostic accuracy up to 90%.



The Dermatologist's **Stethoscope!**

The dermatoscope is becoming an increasingly valuable tool for the clinician with important benefits for patients. Detection and early diagnosis of skin cancer remains the primary application of the technique, but a role for dermoscopy is now emerging in general dermatology. The use of dermoscopy now also applies to the diagnosis of a number of skin conditions including infections and inflammatory disorders.

Where to Use?

- Diagnosis of malignant melanoma skin cancer.
- A close up examination of many skin diseases including Folliculitis, xeroderma pigmentosum, lentigo maligna, dermatofibroma, scar tissue and vascular supply, and a variety of nevi.
- Studying the normal skin.
- Examining the diseased skin.
- Noninvasive monitoring of the skin during treatment.
- Use as a diagnostic tool in the dermatology clinic.
- Subsurface examination.
- Hair research

Why Choose IDS-1100?

High Precision Optics

ILLUCO has 20 years' accumulated experience and know how in Optical Engineering Fields. The market leading Dermatoscopes were studied and analyzed and we finally launched IDS-1100 with outstanding optical quality and comfortable modern shape.



Digital Image Analysis Smartphone Connection Kit

Clip your IDS-1100 on your smart phone and take pictures for more precise and accurate analysis. Now you can store the images and make historical analysis.



Easy to **Handle & Focus**



- User's comfort was a fundamental requirement during designing the IDS-1100.
- ✓ All the functional buttons and focusing wheel are there where your fingers placed.
 - ✓ The ideal size and shape of IDS-1100 offers you comfortable one hand handling.

8mm Small Contact Plate For narrow or hard to reach areas

Technical Specifications

- Rod Lens Diameter: 8mm
- Rod Height: 16.87 mm
- Application: For the exam of skin lesions in hard to reach areas.
- Such as between fingers, toes, behind the ear, beside the nose or etc.
- How to use: Simply remove the standard contact plate and fit the small contact plate on the place.

