

microDERM®

ultraSCAN UV

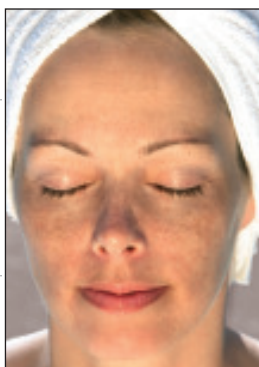
Visualization of sun damage and skin aging

microDERM dynaSCAN at one glance

- Visual display of sun damages and skin aging
- Computation of skin aging
- Objective and reproducible evaluation
- Ideally suited as preliminary stage for PDT
- precise documentation and development control
- Preparation of an individual risk profile
- Connection to digital camera and microDERM
- Printing function for risk profile and analysis images

ultraSCAN UV elucidates and documents

UltraSCAN UV displays sun damages and documents skin aging without consumptive examination procedures in an objective and reproducible manner. Beside actinical keratosis and similar diseases others, such as lentigines, freckles, hyperpigmentation and wrinkles will be clearly displayed by ultraSCAN UV. As a preliminary stage for an ensuing PDD/PDT with photo sensitizer the ultraSCAN UV is particularly suited to elucidate the medical necessity of further medical treatment of a diagnosed indication.



UltraSCAN UV analyses skin exposures within a few seconds and displays sun damages and skin aging objectively and reproducibly. Via a complex image computation procedure ultraSCAN UV computes an image from an exposure taken at normal daylight which resembles one taken at UV light (Wood light).



ultraSCAN UV modular

UltraSCAN UV can be integrated into existing **microDERM®** systems or can be operated as stand-alone software on Windows. UltraSCAN UV can scan images directly from the **microDERM®** software. The images are therefore available for further follow-up controls.

Due to an integrated tie-up of digital cameras via an USB port exposures can be directly read in by ultraSCAN UV through push button operation within a few seconds and without any delay.

