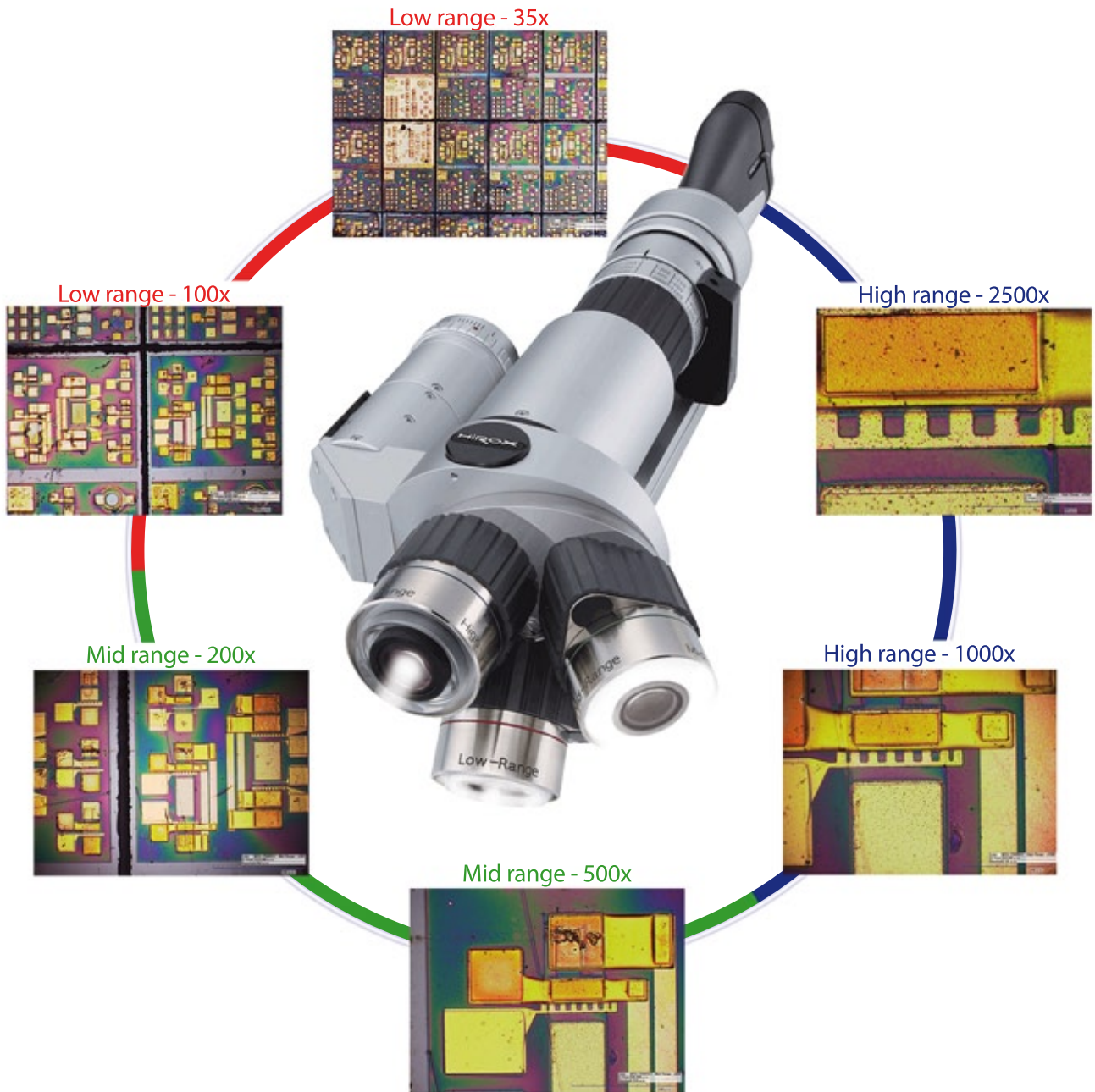


From the Big Picture to the Smallest Detail:  
**the new 35x - 2500x Zoom Lens**



*Another Revolution  
by Hirox!*



**MXG-2500REZ**  
**Dual Illumination**  
**Revolver Zoom Lens**



# Incredibly Wide Zoom Range with a Triple Objective Turret

## 35x to 2500x magnification provides a field of view from 8 mm to 0.12 mm

A new lens design provides macro to micro views. Turning the turret allows the operator to access each objective lens and an optical zoom range of over 70 times the minimum magnification. Lens parfocality allows for sustained focus across the entire magnification spectrum from 35x-2500x. The ACS (auto calibration select) is integrated and recognizes the objective lens positioning as well as the zoom level. As always, all calibration information will be displayed and stored, eliminating any potential human error.

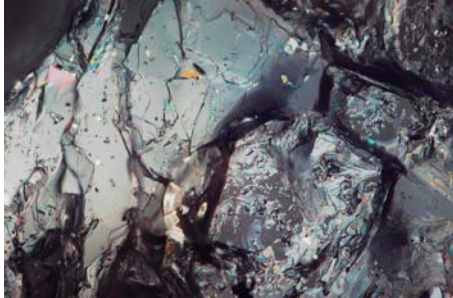


### Low-Range Lens



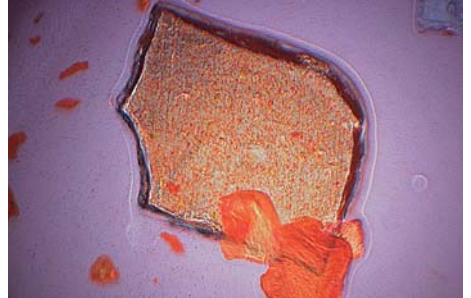
Dandelion (50x)

### Mid-Range Lens



Raw stone of superconductive material (800x)

### High-Range Lens

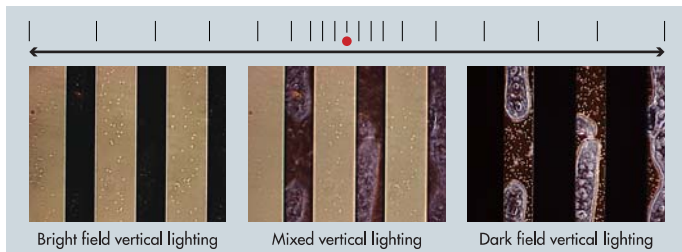


Manicure (1500x)

## Dual Illumination

### Selectable New Lighting System

The dual illumination mechanism provides both co-axial and ring lighting. The operator is free to choose either setting or a mix of both in order to cover a multitude of applications. The lighting system is integrated into the lens and no additional cables are required.



## Adapters

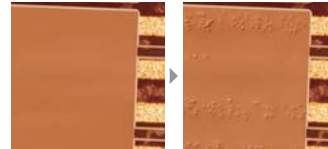
### Control Image Quality Optically

Eliminate the need for post image processing software. 7 different adapters provide a variety of optical techniques to re-create images that cannot be expressed only with co-axial and ring lighting.

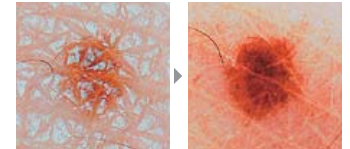


- Directional adapter
- Aperture adapter
- Polarizing adapter
- Optical rotary adapter
- Fixed aperture adapter
- Edge enhancement adapter
- Contrast filter adapter

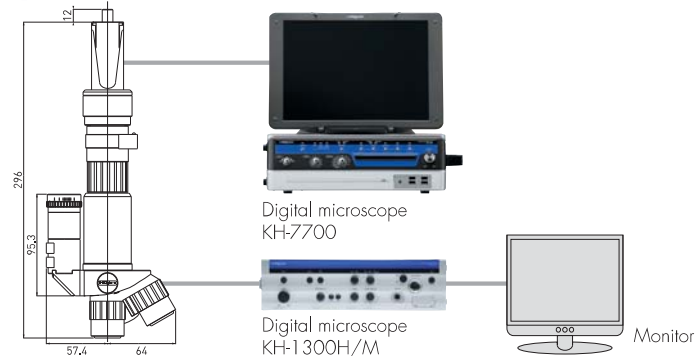
#### Directional lighting adapter



#### Polarizing filter lighting



## System



## Spec

Name	Dual Illumination Revolver Zoom Lens		
Model	MXG-2500REZ		
Lighting method	Co-Axial, Ring and Mixed		
Range	Low-Range	Mid-Range	High-Range
Magnification	35x to 250x	140x to 1000x	350x to 2500x
Field of view (H)	8.71~1.22mm	2.18~0.31mm	0.87~0.12mm
WD	10.0mm		
Weight	1290g		
ACS	○		
Included accessories	Directional adapter		
Option	Fixed aperture adapter, Aperture adapter, Edge enhancement adapter, Polarizing adapter, Contrast filter adapter, Optical rotary adapter		

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## Contact

The products in this catalog may be changed at any time, without notice.

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