

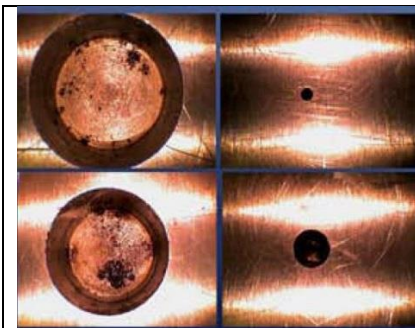
UV-EYE from NDT Consultants



The UV-EYE is a must have tool for all Level III's and many other inspectors doing Fluorescent LPI, MPI and Visual inspections. It allows you to measure and record indications and send them to your computer for test reports and side by side comparisons of TAM indications.

Key Features:

- PDF report generation
- Preloaded report formats: Tam Panel report, surface defect report
- Measurement of indication with easy line, circle and rectangle measurement features
- Image zoom feature
- Custom calibration feature
- Multi-language user interface: English, German, Italian
- Auto focus camera
- UV and White Light LEDs
- Adjustable UV and White Light intensity
- Provided with Tablet or Notebook PC
- Defect sizing and image capture



Defect Indications:

UV-EYE allows you to measure and record surface defect images for report generation. The instrument can be calibrated easily using either UVA or White Light with known traceable standards such as transparent comparators or graticules.

Accurate measurements can now be made under UVA or White Light.

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TAM Panel Degradation Check: This has become a mandatory test for ensuring consistency of Penetrant System Performance. Difficult tasks like measuring the star indications are now easily done using UV-EYE.



Technical Data:

UVA	365 nm > 1,200 uw/cm ²
Visible Light	>1000 Lux
Measurement Accuracy	Up to 0.0004" (0.01 mm)
Probe Dimensions	8.5 x 1.3 x 1.2" 215 x 33 x 31 mm
USB	2.0
USB Cable Length	79", 2.5 m