

AREVA Stereoscopic Ruler (ASR)



Improved outage planning with reduced dose

Every Innovation Has a Mission

One of utilities' top priorities in the 21st century is securing their operational excellence. Tangible results that ensure safety, quality, performance, and delivery are paramount. Your teams can count on AREVA to deliver innovative solutions that:

- Reduce cost
- Reduce critical path time
- Reduce overall dose
- Increase task safety and efficiency
- Resolve emergent issues quickly
- Improve plant performance

AREVA Stereoscopic Ruler

The AREVA Stereoscopic Ruler (ASR) allows for easy and quick flaw measurement without a ruler or comparison. Mounted to a typical visual inspection camera, the ASR uses a laser and two stereoscopic cameras to measure the distance to the subject and exact angle to the surface.

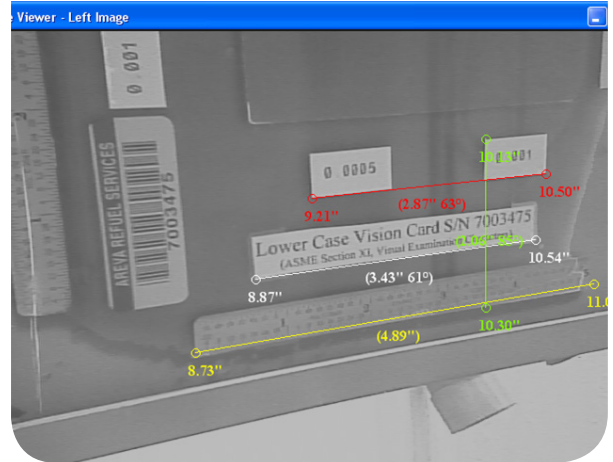
With ASR, utilities have an improved inspection method and can more quickly determine if outage scope will be expanded. The result? Reduced time needed for flaw measurement and characterization, reducing outage schedule impact and overall dose.

Features & Benefits

- 3-D measurements at any angle
- Accurate to one-tenth of an inch at a distance of 12 inches
- Reduced schedule on flaw measurement characterization over existing means
- Reduced dose and improved quality
- Quicker determination of expanded scope



No need to re-evaluate indication with antiquated equipment



To Secure Your Future with **AREVA's Flexible & Innovative Solutions:**
Check Out AREVA's Outage Innovations App

To get the App on iPhone, iPad or Android devices

Scan the *QR code* or search for *AREVA* in your device's App store

AREVA Inc.

7207 IBM Drive, Charlotte, NC 28262

John Peters

Sr. Manager of Innovation and Technology

john.peters@areva.com

Tel: 434.832.3077 – Cell: 434.841.0988

Dennis Clay

Manager, BWR Solutions

dennis.clay@areva.com

Tel: 434.832.3811– Cell: 434.942.8062

AREVA Outage Control Center

Tel: 434.832.3777

AREVA Engineering Control Center

Tel: 434.832.3722

us.areva.com

The data and information contained herein are provided solely for illustration and informational purposes and create no legal obligations by AREVA. None of the information or data is intended by AREVA to be a representation or a warranty of any kind, expressed or implied, and AREVA assumes no liability for the use of or reliance on any information or data disclosed in this document. ©2016 AREVA Inc. All rights reserved.