

# LensChecker

## MOBILE LENS PROJECTOR

The LensChecker is a small, compact and mobile tool to evaluate lenses by projection. It offers a variety of features to analyze technical parameters and adjustments of a lens.

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## LensChecker

### Technical Specifications

#### LENS EVALUATION OPTIONS

- Image circle – sensor coverage of the lens is visible on projection slide
- Optical performance of lens – axis and off-axis
- Resolution
- Geometric distortion
- Chromatic aberrations
- Breathing (image size change while focusing)
- Back focus (fixed reticle)
- Focus marks
- Alignment of optical assembly, spherical and anamorphic
- For zoom lenses:
  - Center tracking
  - Zoom curve – back focus while zooming

#### FEATURES

- Interchangeable Mount System (IMS)
- Full Frame
- Noiseless
- 12 Volt powered and battery mode
- Integrated spirit level
- Desktop setup with adjustable feet and vacuum suction mount for precise positioning
- Field setup on a tripod using standard bridge plate and 19mm rods
- Weight: approx. 3,5kg without transport case



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