recomScan 3.4
Software for the automatic analysis and interpretation of MIKROGEN test strips.

Product advantages

- Automatic analysis of recomBlot and recomLine test strips
  - Fast and simple handling
  - Reproducible band analysis
  - Quantitative results e.g. for avidity studies
  - Interpretation of complex band patterns
- 200 dpi scan resolution: Optimized band detection, analysis and strip view
- Individual sorting of strips possible
- Individual displays of data columns
- Improved histogram view
- Permanent storage of test strip images, easy data retrieval
- Meaningful reports in different detail variants
- Optional: database for patient history, quality control and research
- CE certified

- Standardised data exchange with laboratory information system
  - Prevention of reading and transmission errors
  - Import of worklist
  - Detailed export of analysis data
  - Multi user system
Work flow

1. Compilation of a worklist

   ![Compilation or import of a worklist from the laboratory information system](image1.png)

2. Scanning the test strips (2 alternatives)

   2a. Scanning of test strips affixed on the evaluation form
   2b. Scanning of test strips in the incubation tray with the BTR48

3. Evaluation

   ![Inspection of the automatically evaluated test strips, with options for adjustment. Qualitative and quantitative indication of the bands with diagnostic findings.](image2.png)

4. Printing or Export of Results

   ![Results as list report](image3.png)
   ![Detailed export of the results to the laboratory information system](image4.png)

Article No | System requirements
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31006  *recomScan*  Test strip analysis system, 1 licence | IBM compatible computer, Pentium III or higher, 256 MB RAM  Windows 2000, XP, Vista, 7  Colour- or B/W-Printer with resolution 600 dpi or higher
31009  *BLOTrix Reader*  Test strip scanner, 1 device |  
31010  *Flat bed scanner*  Test strip scanner, 1 device |