



USER FRIENDLY SOFTWARE

- > Runs on standard controlling PC with Windows OS
- > Measurement window
 - Individual investigation of each detected dot
 - Configurable results table displays results for last test and average of tests done
- > Configuration window
 - 11 configurable classes for size and contrast
 - Different configuration settings may be saved (e.g. ISO 5350, TAPPI T213, T437, T563 for simple change of measuring reference standard)

RELIABLE AND POWERFUL

- > High resolution linear camera with 12.288 pixels
- > Adjustable according to sheet dimensions, up to 83cm width and no limit for sheet length
- > Resolution, pixel size 67µm for max. width (83 cm)
- > Analysis time < 1 minute for a 80 x 80 cm sheet
- > Repeatable and reproducible

DIRT LABORATORY ANALYSER FOR LARGE SIZED PAPER SAMPLES AND PULP SHEETS

- > Quick analysis of dirt in pulp and paper large sheets
- > Accurate dirt counting on :
 - paper sheet by reflected light
 - pulp sheet by transmitted & reflected light
- > Powerful led illumination system
- > Performs digital scan of individual pulp or paper sheets either by reflected light or by transmission according to ISO standards
- > Detects any contrasting impurities such as shives, metal, plastic, grease, sand, etc
- > Sorts detected impurities as black dots, gray dots and shives according to its color and shape
- > Calibration of the measuring system according to the EFG standard (CEN/TC 172).



Fully automated sheet scanning