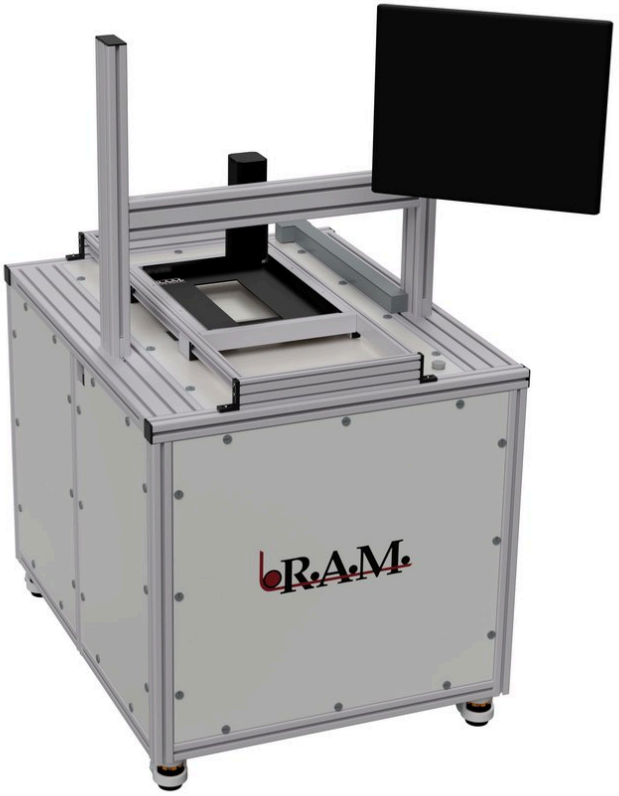
LABORATORY FILM INSPECTION

ITG 500 – Bench Analyser

Film samples up to DIN A3 –
detected, classified, documented.



01

Four lighting modes

Transmitted, reflected, dark field and combined.

02

Single scan or multisample

Assess several samples in one report.

03

A photo of every defect

Each defect with an image for detailed assessment.

What the Bench Analyser delivers

For transparent and opaque films

Laboratory bench for reproducible analyses.

Flexible classification

Size and type classifiers, freely combinable.

Share templates

Save classifier lists as templates and share them between systems.

In five steps

Log in, load recipe, calibrate, create job, scan.

IT integration

Network connection and data export via USB.

Options

Longfield lamp LL 500 reflected light · opacity and haze measurement.

RELIABLY DETECTS

Gel specks · Gels · Burn marks · Fisheyes · Contamination · Wrinkles · Holes · Flies

KEY TECHNICAL DATA

SAMPLE SIZE	DIMENSIONS (L × W × H)	CAMERA
A4 / A3 · window 180 / 100 mm	1,005 × 885 × 1,590 mm	GigE Vision · 4K
LIGHTING	**POWER SUPPLY**	**SOFTWARE**
LED 500 mm, up to 500 000 lx	1~ 230 V · 50 Hz · 500 W	CAMEN 12 · vSTAT

Let’s talk about your application.

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More about the Bench Analyser