



EUROBlotMaster

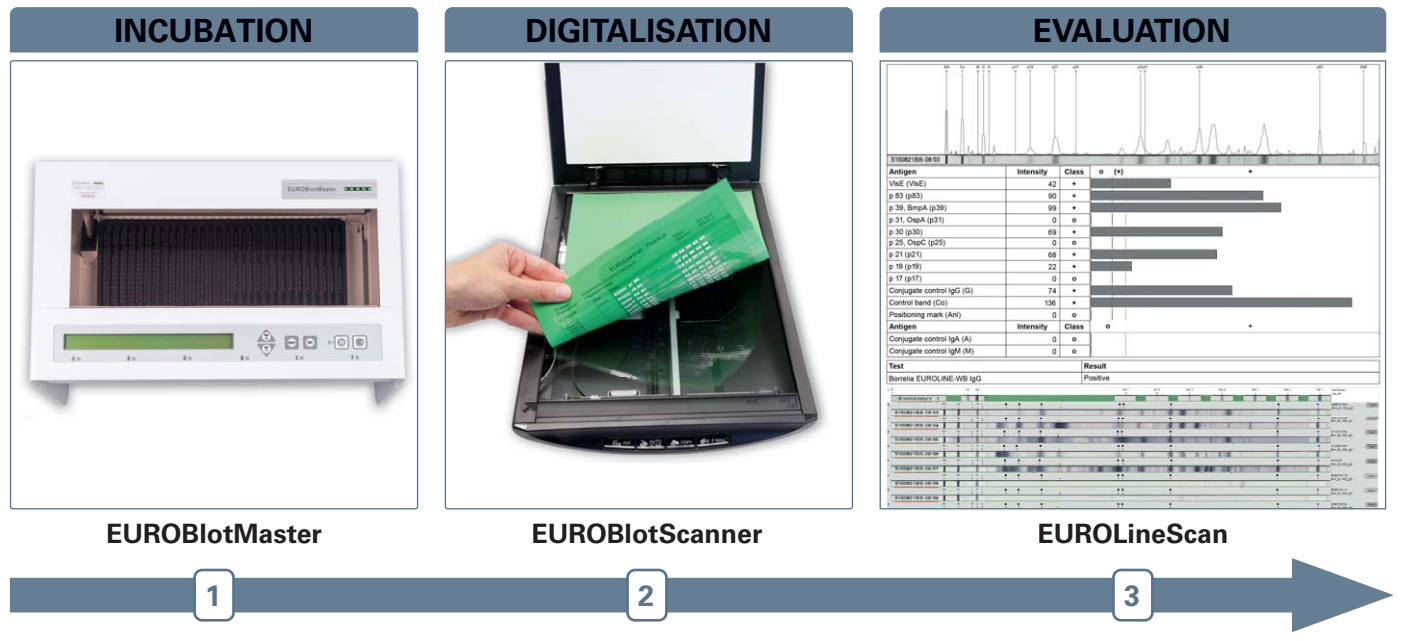
The compact blot processor for immunoblot strips



- ✓ **Standardised processing** of all EUROIMMUN immunoblots on one device
- ✓ **Precision and reproducibility** from the first incubation step to the incubated immunoblot strips
- ✓ **Flexible system** allowing the combination of different tests in one run
- ✓ **Convenient and safe operation** via the user-friendly integrated graphical interface and low-maintenance hardware
- ✓ **Reliable evaluation** of all EUROIMMUN immunoblots with the worldwide established EUROLinescan software
- ✓ **Excellent service** from EUROIMMUN – your contact for everything from test systems to instruments and software



The **EUROBlotMaster** is a compact benchtop device for fully automated processing of immunoblots. The system carries out the preparation of strips as well as all incubation and washing steps. The incubated strips can then be digitalised by means of the **EUROBlotScanner** and evaluated using the **EURO-LineScan** software. Thus, diagnoses are made within a few minutes, while the corresponding data and strip images are electronically archived.



System

Quantity of strips.....	maximally 30 or 44
Quantity of stored tests	maximally 20
Quantity of analysis steps.....	maximally 14
Quantity of step cycles.....	1 – 20
Incubation time	00:00–30:59 (hh:mm) in steps of 1 min
Overall incubation time.....	maximally 99:59 (hh:mm)
Incubation tray	plastic, disposable
Strip shaking	rocking shaker
Number of dispensing channels ..	6
Dispensing volume	0.1–5 ml in steps of 0.1 ml
Dispensing accuracy	CV < 10%
Capacity of reagent bottles.....	4x 100 ml, 2x 250 ml, 1x 500 ml
Capacity of waste container	2000 ml

Technical details

Display	illuminated liquid crystal display (LCD), 2 rows with 40 characters each
Control panel.....	membrane keyboard with 6 keys, 7 LED control lamps
Dialogue languages.....	English, German, French, Spanish, Portuguese, Italian, Turkish, and Czech
Computer interface.....	USB
Power supply	100–240V, 50/60 Hz, 30 VA
Width x depth x height	52 cm x 31 cm x 25 cm
Weight	14.5 kg