

Meet IndiMag 2

The Benchtop Powerhouse for Nucleic Acid Extraction



Discover the versatile, user-friendly, automated extraction system that rapidly isolates DNA and RNA



IndiMag 2: Versatile. Precise. Easy to use.

IndiMag 2 is a compact, user-friendly system for fast, automated magnetic bead-based extraction across a broad range of applications – delivering precise, reliable results with minimal hands-on time.

High performance magnets

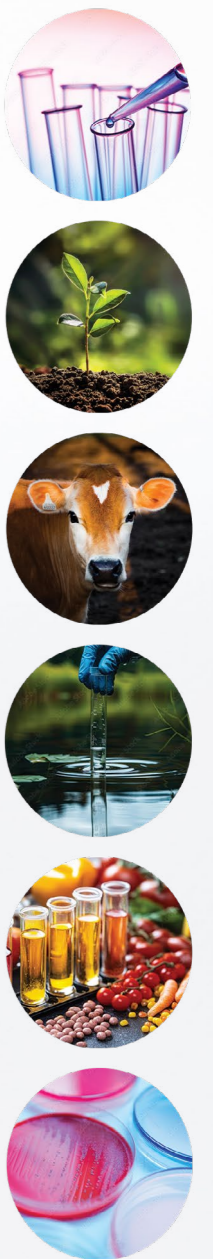
Easy to load deck – exceptionally flexible

Process 1 to 48 samples per run
Up to 4 washing steps

Precise temperature control (4–100°C)

Intuitive touchscreen computer

LED status light



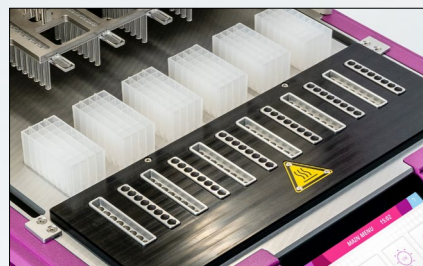
Setup: Lysis/Block/Elution

Lysis takes place in the lysis strip. Up to 4 wash steps are carried out in the 32-well block. Elution is performed in the elution strip. Heating and/or cooling steps can be applied to both the lysis and elution.



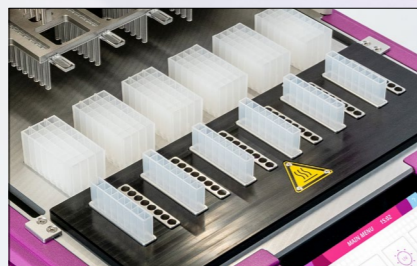
Scan QR code to watch IndiMag 2 in action

Setup Option 2: -/Block/-



All extraction steps are performed in the 32-well block – lysis, up to 2 wash steps, and elution – with no heating or cooling.

Setup Option 3: Lysis/Block/-



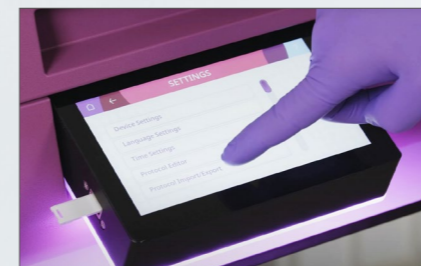
Lysis occurs in the lysis strip. Up to 3 wash steps and elution are performed in the 32-well block. Heating and/or cooling of lysis is optional.

Setup Option 4: -/Block/Elution



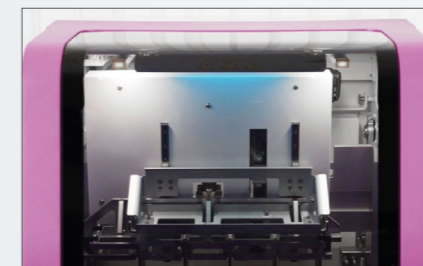
Lysis and up to 3 wash steps occur in the 32-well block. Elution occurs in the elution strip. Heating and/or cooling of elution is optional.

Full control at your fingertips



Easily manage and customize protocols via the intuitive touchscreen. Import/export protocols and update software through the USB interface.

Efficient UV decontamination



Integrated UV light with an adjustable timer ensures process safety and covers the entire deck.

Direct storable elution



Elution strips enable immediate sample storage while reducing manual handling, pipetting, and the risk of errors.

IndiMag 2 Instrument Specifications

Workflow Step	Sample extraction	Heating and cooling ranges	Heating up to 100°C Cooling down to 4°C
Technology	Magnetic bead-based extraction	Decontamination	Built-in automated UV decontamination program
Target analyte	DNA, RNA, proteins	Dimensions (w/h/d)	52 x 54 x 66 cm (20.5 × 21.3 × 26 in)
Sample capacity	1-48 per run	Weight	32 kg (70.6 lb)
Handling	Automated	Power supply	100 – 240V/AC (+/- 10%) / 600W / Internal 24V
Protocols	Pre-loaded or user-developed protocols	Input frequency	50 to 60 Hz
Reagents	Flexible open system for use with IndiMag Pathogen Kits or prefilled cartridges	Warranty	One year included; additional service agreements and protection plans available
User Interface	Intuitive touchscreen interface - no PC required	Cat. No.	IN950048 (110-240 V)

Adapt IndiMag 2 Consumables to Your Needs

Product	Short Description	Cat. No.
IndiMag 2 PW Elution Set	48 racked elution strips (48 x 8 wells) on IndiMag 2	PW950235 (384 rxn)
IndiMag 2 PW Lysis Strips	84 racked lysis strips (84 x 8 wells) on IndiMag 2	PW950215 (672 rxn)
IndiMag 2 PW Lysis Rack	Set of 6 lysis racks designed for storing and handling IndiMag 2 PW Lysis Strips	PW950225 (6 racks)
IndiMag 48 PW 8-Sample Blocks	32-well blocks for 70 x 8 samples on IndiMag 48/48s and IndiMag 2	PW940166 (560 rxn)
IndiMag 48 PW Rod cover	Rod cover (8-strips) for 84 x 8 samples on IndiMag 48/48s and IndiMag 2	PW940237 (672 rxn)



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