

IndiMag 48s

Nucleic acid extraction made super easy

- Compact, stand-alone instrument for magnetic bead-based extraction of nucleic acids
- Small footprint – fits in any lab
- Plug and play with pre-loaded protocols for IndiMag nucleic acid extraction kits
- Open platform: capacity for additional 45 customer protocols
- Flexible throughput: 1 to 48 sample extractions per run in just 30 minutes
- Modular plastics can be adjusted according to number of samples to minimize waste
- For even faster turnaround, choose ready-to-use IndiMag prefilled cartridges
- Plate loader with integrated heating units
- UV light decontamination for additional safety



IndiMag 48s – specifications

Loading capacity	1 to 48 samples
Dimensions (cm)	36.4 (W) x 42.0 (D) x 38.6 (H)
Net weight	25 kg
Power requirements	100-240 VAC / 50-60 Hz
Operating temperature	15-30°C (59-86°F)
Operating humidity	20-80% relative, non-condensing
Interface	7 inch color LCD touch screen; Graphical interface
Protocol storage	Pre-loaded protocols for IndiMag Kits; Capacity for 45 customer protocols
Warranty/service solutions	One year (additional service agreements and protection plans available)



Ordering information – IndiMag 48s and suitable plastics

Product	Short description	Cat. no. (number of reactions)		
		S	M	L
IndiMag 48s	Automated extraction system for rapid isolation of nucleic acids using magnetic bead technology		IN943048s (black/purple)	
IndiMag 48 PW 1-Sample Block	Plasticware (4-well blocks) for 368 x 1 samples on IndiMag 48/48s	PW940123 (368)		
IndiMag 48 PW 8-Sample Blocks	Plasticware (32-well blocks) for 70 x 8 samples on IndiMag 48/48s		PW940166 (560)	
IndiMag 48 PW 24-Sample Blocks	Plasticware (96-well blocks) for 28 x 24 samples on IndiMag 48/48s			PW940187 (672)
IndiMag 48 PW Rod Cover	Rod cover (8-strips) for 84 x 8 samples on IndiMag 48/48s			PW940237 (672)

A perfect match – INDICAL's magnetic bead-based sample extraction kits

Product	Short description	Cat. no. (number of reactions)		
		S	M	L
NEW! IndiMag Pathogen IM48 Cartridge	Prefilled cartridges for automated extraction of nucleic acids with IndiMag 48/48s	SP947654P608 (6 x 8)	SP947654P224 (2 x 24)	
IndiMag Pathogen Kit w/o plastics	For automated isolation of viral RNA/DNA and bacterial DNA on IndiMag 48/48s			SP947257 (384)
IndiMag Mastitis Kit <small>(Formerly: MagAttract Mastitis Kit)</small>	For automated extraction of bacterial DNA from milk samples for use with IndiMag 48/48s, KingFisher Flex, and equivalent instruments			SP947757 (384)

Learn more at: www.indical.com

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