

TECHNICAL DATA SHEET

Automatic Nucleic Acid Extraction System YSTE-NE32



Reference photograph. Confirm accessories and configuration in the quotation.

Model	YSTE-NE32
Extraction method	Magnetic beads
Sample capacity	32
Processing volume	20~1000 µL
Extraction time	15~60 min
Magnetic bead recovery	≥98%
Extraction difference between wells	<3%
Magnetic rod flux	4500 Gs
Temperature range	RT~100 °C; adjustable heating
Mixing	Vertical; low/medium/high adjustable
Module stations	2
Disinfection	8 W UV lamp
Illumination	3.4 W LED lamp
Operation interface	10.1 inch capacitive touchscreen; Windows
Barcode scanner	Optional external scanner
Project storage	>1000
Interface	2 USB ports; optional LAN port

Power supply	AC 100~240 V; 50/60 Hz
External dimensions (W×D×H)	460×470×480 mm
Package dimensions (W×D×H)	538×538×750 mm
Gross weight	37 kg

Class II HEPA wording and protection promotional statements omitted; RT retained as source symbol.

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Information from the authorized catalog. Confirm configuration, accessories and documentation in the quotation.

Assisted translation: review the manufacturer specifications before purchasing.