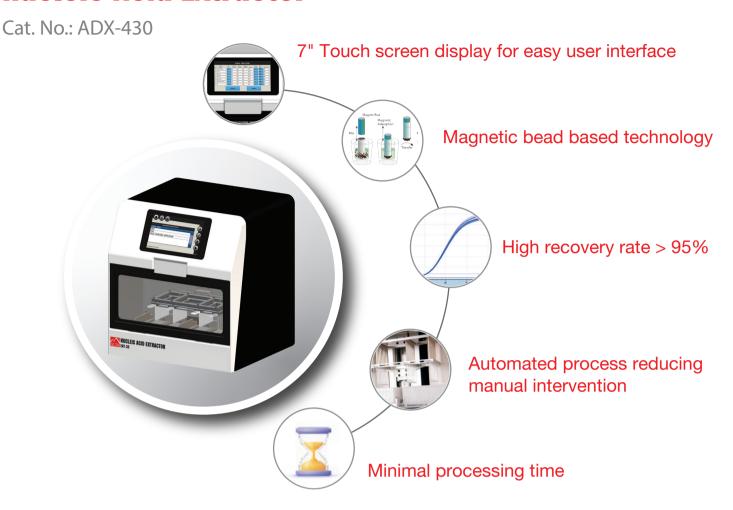
ALTA - Nucleic Acid Extractor



Nucleic Acid Extractor



- Automated, walkaway technology
- 7-inch touch screen with easy-to-use software
- Magnetic bead-based technology for ultra-pure nucleic acids extraction
- Fits low or high throughput workflows with up to 32 samples per run
- Seamless integration into any molecular diagnostics workflow
- Minimal Processing time

Specifications

Processing Volume 30 -1500 μl, 30-1000 μl

Capacity 32 samples per run

Collection efficiency of the magnetic particles ≥95%

Heating/cooling method For cell lysis & nucleic acid elution
Processing-mode Multi-mode, multi-speed available

Processing-mode Multi-mode, multi-speed available

Reagents suitable for Magnetic Particle Method

Operation Interface Touch-control Operation

Storage Capacity Up to 100 protocols

Protocol Management Create, edit, delete, protocol mode

Pollution control UV LED

Computer Interface WiFi(Only for software upgrade)

Network Communication WiFi

Dimensions 33.3cm x 37.3cm x 41.5cm (LxWxH)

Weight ~25Kg

Power Requirements AC 110 V \pm 10% / 230 V \pm 10% , 50 Hz / 60 Hz \pm 1 Hz, 600 W

Ambient Temperatures 10-40 °C Relative Humidity <80%

