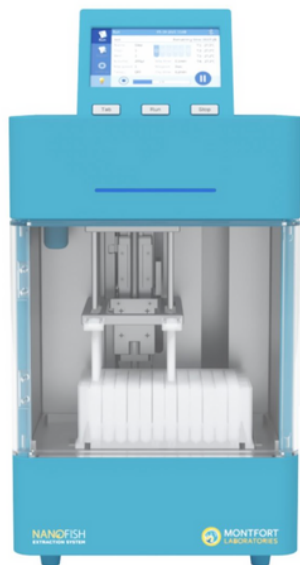


Introducing NanoFish: The Compact Magnetic Bead Based Extraction System

This cutting-edge platform accommodates up to 16 samples simultaneously, ensuring increased throughput without compromising the integrity of results.

NANOFISH EXTRACTION SYSTEM

The Nano Fish system leverages moveable magnetic rods to bind, transfer, and release magnetic beads with precision. With the capability to process 1-16 samples concurrently using a wide range of magnetic bead kits and reagents from multiple suppliers, NanoFish Mini adapts seamlessly to your research needs, accommodating various sample types, from animal and plant tissues to blood and bodily fluids.



Choosing the Nanofish

Verified Methods

Provides freely accessible and downloadable nucleic acid extraction methods for safety and convenience.

Operational Advantages

Streamline tasks, ensuring consistency and reproducibility while maintaining documented data integrity, ultimately enhancing work processes for greater efficiency.

Compact, Efficient Purification

Purifies samples in under an hour, with a compact 8"x10" footprint for space efficiency on any lab bench.

NanoFish Nucleic Acid Extraction System

Advantages in Application

Verified Automation: Utilize proven methods for automated RNA isolation from cells and tissue samples, ensuring consistent and reliable results.

High-Quality RNA: Achieve RNA purification with dependable yield and purity, meeting the exacting standards of your research.

Parallel Processing: Enhance efficiency by processing up to 16 samples simultaneously, streamlining your workflow.

Effortless Installation: Simplify protocol setup and operation through QR-code scanning or Bluetooth™ transfer.

Product

Equipment Provided

- Android Device
- Scanner
- User Guide
- USB

Key Features

- Android™ app and PC software for programming.
- Internal LED Lighting for chamber visualization.
- Open software for editable protocols (up to 100).
- Heating strips for lysis and elution.
- UV Sterilization (3W UVC bulb) for contamination reduction.
- Full automation with disposable consumables for safety and reliability.

QR Code Generator

- Simplify protocol management with the Android app, facilitating easy protocol creation and seamless transfer through QR codes.