

PACKIT Central

Fully Automated Nucleic Acid Extraction, Amplification & Detection



FEATURES

Sample in, result out fully automatic nucleic acid detection.

Extraction based on magnetic particle transfer technology.

iiPCR technology with 2 optical channels (520 nm, 550 nm for nucleic acid detection).

Disposable preloaded reagents and consumables.

Sample ID input.

Built-in data storage with USB port available.

Built-in UV light for deactivation.

External printer optional.

Run time: within 2 hours from extraction to amplification/detection.

Operator skill required: minimal.

SPECIFICATIONS

Throughput	1 - 8 samples
Reaction Time	within 2 hours
Fluorescent Wavelength	520 nm & 550 nm
Dimensions (W x H x D)	310 x 400 x 480 mm
Weight	Approx. 25 kg

REAGENT CASSETTE

