

POCKIT

Equine Reagent Series



POCKIT is a powerful tool that combines advanced insulated isothermal polymerase chain reaction (iiPCR) technology with user-friendly interface, offering veterinarians and horse breeders an effective solution for equine health management.

Features

INNOVATIVE TECHNOLOGY

- Based on revolutionary insulated isothermal PCR (iiPCR) technology.
- Analytical sensitivity up to 10 copies per reaction and equivalent to real-time PCR.

FAST ON-SITE DETECTION

- Rapid pathogen detection with accurate results within 1.5 hours.

EASE OF USE

- One touch operation to start PCR reaction without programming.
- Results readily displayed on the LCD monitor.
- Data automatically saved in the SD card.

PORTABILITY

- Light-weight and compact.



A Total Solution for On-Site PCR Detection from Samples to Results

- **PeoNAD** Nucleic Acid Co-prep Kit
- **POCKIT** Detection Reagent
- **POCKIT** Nucleic Acid Analyzer



SAMPLE EXTRACTION MIXING PCR DETECTION

POCKIT Nucleic Acid Analyzer	
Throughput	8 samples per run
Dimensions	280 (W) x 250 (D) x 85 (H) mm
Power supply	100-240V, 50/60 Hz, AC
Weight	approx. 2.1 kg
※ POCKIT QUAD for 32 samples also available	
POCKIT Detection Reagent	
24 tests/package or 48 tests/package	
Positive control included	

Target Pathogens
Equine Arteritis Virus
Equine Herpes Virus – 1
Equine Herpes Virus – 4
Equine Influenza Virus (H3N8)
Leptospirosis (LipL32)

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 ISO 9001, ISO 13485, GMP compliant, OIE-certified PCR Detection and Prevention System.

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