



DNA/RNA  
extraction-free

**60** minutes

Sample-to-answer  
in just 60 minutes



Test kits transport  
at 2-30 °C

# Veterinary

MNCHIP - Molecular Diagnostics



Real-time PCR Analyzer Pointcare® mV1



**MNCHIP**

## Features & Benefits

### Express detection

Providing comprehensive results in about 60 minutes

### Easy to use

User friendly interface and simplified instrument software  
One-touch operation without programming

### Cost-effective

Provide the most competitive and affordable PCR analyzers and test kits  
Lyophilized test kits can be stored at 2-30 °C, saving shipping cost

## Operation



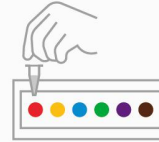
Obtain sample



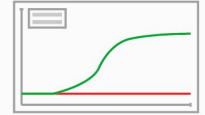
Reagent reconstitution



Transfer sample to tube



Insert tube and start test



Read results

## Test Kits

Canine Distemper Virus (CDV) qPCR Test Kit
Canine Parainfluenza Virus (CPIV) qPCR Test Kit
Canine Adenovirus type II (CAV-2) qPCR Test Kit
Canine Coronavirus (CCV) qPCR Test Kit
Canine Parvovirus (CPV) qPCR Test Kit
CDV&CPIV qPCR Test Kit
CAV-2&Bb qPCR Test Kit
Feline Calicivirus (FCV) qPCR Test Kit
Feline Herpesvirus type 1 (FHV-1) Quant qPCR Test Kit
Feline Coronavirus (FCoV) Quant qPCR Test Kit
Feline Distemper Virus (FPV) Quant qPCR Test Kit
Mycoplasma Felis (MF) qPCR Test Kit
Feline Chlamydia (CF) qPCR Test Kit
Feline Infectious Peritonitis (FIP) qPCR Test Kit
FCV&FHV-1 Quant qPCR Test Kit
MF&CF qPCR Test Kit
Leptospira qPCR Test Kit
Toxoplasma (TOX) qPCR Test Kit
Rabies Virus (RV) qPCR Test Kit
Babesia qPCR Kit
Bordetella Bronchiseptica (Bb) qPCR Test Kit
...

\* More test kits coming soon...

## Specifications

Sample Throughput	6 wells
DNA/RNA Extraction	Extraction-free
Sample Types	Nasopharyngeal and Oropharyngeal Swab, Anal Swab, Blood, Saliva, Urine, Ascites, etc. * Please refer to package inserts for details.
Reaction Volume	25µL
Test Time	60 minutes
Optical	Light Source: High power, maintenance-free LED Detector: Photodiodes
Dimensions	Dimensions: 210mm(L)×125mm(W)×175mm(H) Weight: 1.5kg
Environmental Specifications	Operation Temp: 10-30°C
	Operation Humidity: 40-85%
	Power Supply: 24V

#### German Office

MNCHIP Europe GmbH  
Otto-Hesse-Str. 19 T1, D-64293  
Darmstadt, Germany

#### Corporate Headquarters

MNCHIP Technologies Co., Ltd  
No.19 Xinhuan Road West, TEDA,  
Tianjin, 300457, China

#### Contact Us

sales@mnchip.com  
service@mnchip.com  
www.mnchip.com

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