

Veterinary Molecular Diagnostic Solution

QubeMDx⁺ is a precise and rapid molecular diagnostic solution designed to detect various veterinary pathogens.

The kit features a fast extraction device and utilizes real-time polymerase chain reaction (PCR) technology, enabling the simultaneous detection of multiple targets in just 20 minutes.

By combining the accuracy of molecular diagnostics with the speed of rapid testing, it offers advanced solutions for animal health diagnostics.



QubeMDx⁺ Instrument

Product Code	PCRCC3101	Color Touch Screen	4" capacitive touch LCD display
Dimensions	15.5 x 16.5 x 20.5 cm (H x W x D)	Fluorescence Detection	450 to 750 nm
Weight	1.2 kg	Fluorescence Channel	3+1 (Internal Control)
Power Supply	12V, 5A	Storage Environment	15-40°C
Power Adaptor	INPUT: AC 100-240V~2.0A Max, 50-60 HZ. OUTPUT: DC 12V-5A	Operating Environment	10-38°C, 10-80%RH

Product Features



Precision Diagnostics



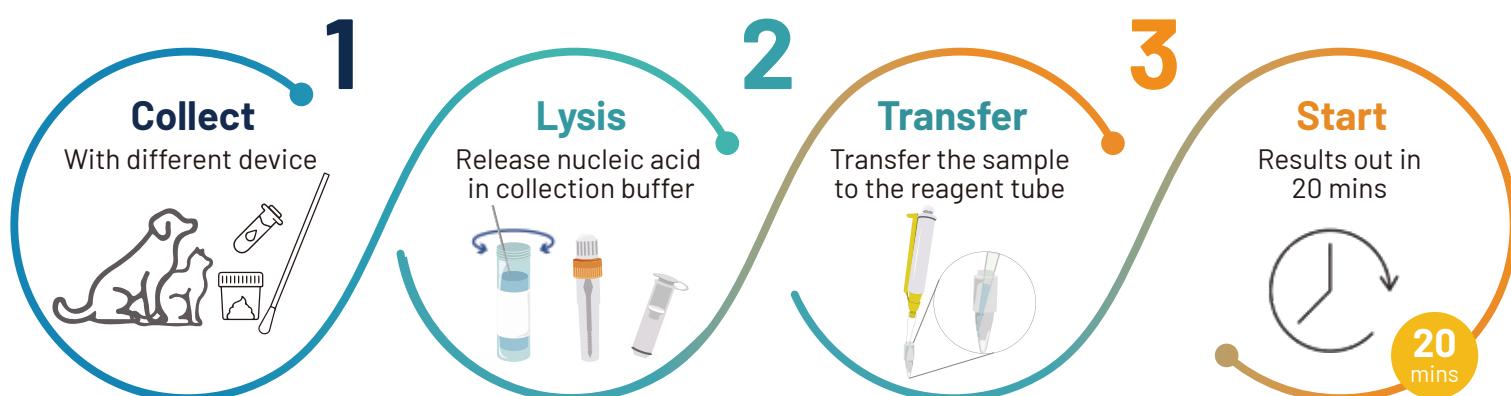
Fast Turnaround



Flexible Deployment

- High accuracy and precision
- Multiplex testing in a single run
- 20-minute turnaround time
- Nucleic acid extraction consumables available
- Storage conditions within 5-25°C
- Compact design and portable
- POCT (Point-of-Care Testing) can be deployed anywhere

Procedure in 3 Easy Steps



Assay	Targets	Specimen	Cat. No.	Quantity
QubeMDx TM Feline Respiratory Viral Assay (FHV/FCV)	Feline herpesvirus Feline calicivirus	Respiratory, corneal, and conjunctival swabs	PCRCQ3101	20 tests/box
QubeMDx TM Feline Respiratory Bacterial Assay (M.felis/C.felis/Bbronc)	<i>Mycoplasma felis</i> <i>Chlamydomphila felis</i> <i>Bordetella bronchiseptica</i>	Respiratory, corneal, and conjunctival swabs	PCRCQ3102	20 tests/box
QubeMDx TM Feline GI Assay (FPV/FCoV/Giardia)	Feline parvovirus Feline coronavirus <i>Giardia</i> spp.	Stool, Rectal swab	PCRCQ3103	10 tests/box
QubeMDx TM Feline Blood Infection Assay (FIV/FELV)	Feline immunodeficiency virus Feline leukemia virus	Whole Blood	PCRCQ3104	10 tests/box

Canine Panels

Assay	Targets	Specimen	Cat. No.	Quantity
QubeMDx TM Canine Respiratory Viral Assay (CDV/CAV1&2/CPIV)	Canine distemper virus Canine adenovirus type1 & type 2 Canine parainfluenza virus	Respiratory, corneal, and conjunctival swabs	PCRCQ3111	20 tests/box
QubeMDx TM Canine GI Assay (CPV/CCV/Giardia)	Canine parvovirus Canine coronavirus <i>Giardia</i> spp.	Stool, Rectal swab	PCRCQ3112	10 tests/box
QubeMDx TM Canine Blood Infection Assay (CHW/Ecanis/Aphag&Aplat)	<i>Dirofilaria immitis</i> <i>Ehrlichia canis</i> <i>A. phagocytophilum</i> / <i>A. platys</i>	Whole Blood	PCRCQ3113	10 tests/box
QubeMDx TM Canine Blood Infection Assay (Babesia/Bburg)	<i>Babesia</i> spp. <i>Borrelia burgdorferi</i>	Whole Blood	PCRCQ3114	10 tests/box
QubeMDx TM Canine Zoonotic 3 in 1 assay (Lepto/Leish/Brucella)	<i>Leptospira</i> spp. <i>Leishmania</i> spp. <i>Brucella canis</i>	Whole Blood	PCRCQ3116	10 tests/box
QubeMDx TM Canine Babesia Assay (B.gibsoni/B.canis/B.vogeli)	<i>Babesia canis canis</i> <i>Babesia gibsoni</i> <i>Babesia canis vogeli</i>	Whole Blood	PCRCQ3117	10 tests/box

Feline & Canine Panels

Assay	Targets	Specimen	Cat. No.	Quantity
QubeMDx TM Haemoplasma/Bartonella Assay	<i>M. haemofelis</i> / <i>M. haemocanis</i> <i>Ca. M. haemominutum</i> / <i>Ca. M. turicensis</i> . <i>Bartonella</i> spp.	Whole Blood	PCRCQ3141	10 tests/box
QubeMDx TM Hepatozoon/Rickettsii Assay	<i>Hepatozoon</i> spp. <i>Rickettsia rickettsii</i>	Whole Blood	PCRCQ3142	10 tests/box