



Novel Coronavirus (2019-nCoV)

Nucleic Acid Diagnostic Kit (PCR-Fluorescence Probing)

- ✓ **High sensitivity**
- ✓ **Easy-to-use**
- ✓ **Full scene application**

FEATURES



HIGH SENSITIVITY, SPECIFICITY

Detection sensitivity
100%
Specificity 100%



QUICK AND EASY

Perfectly match with
Sansure's One-tube fast
release extraction
reagent, Easy to operate



WHOLE-PROCESS MONITORING

Endogenous
housekeeping genes for
monitoring sampling
and testing to avoid
result negative



HIGH SPECIFICITY

Based on multiple fluorescence detection
technology. Three fluorescent channels,
Multiple targets for detection of ORF 1ab, N
gene targets and internal control. Multiple
targets ensure specificity and avoid missed
detection



STRONG APPLICABILITY

Perfectly match with
multi-channel
quantitative PCR
instruments

PARAMETERS

Items	Parameters
Specimen Type	nasopharyngeal swab, oropharyngeal swab, alveolar lavage fluid, serum, whole blood
Technical Platform	One-tube technology/Magnetic-bead technology
Target Genes	ORF 1ab, N gene
Internal Control	Rnase P gene
Compatible Instruments	SLAN-96P, ABI7500, QuantStudio 5, Roche 480, MA-6000, Portable Molecule Workstation (S-Q31A, S-Q31B)
Test Time	100 minutes
Sensitivity	100%
Specificity	100%
Certificates	NMPA, CE, ANVISA, FDA EUA etc.



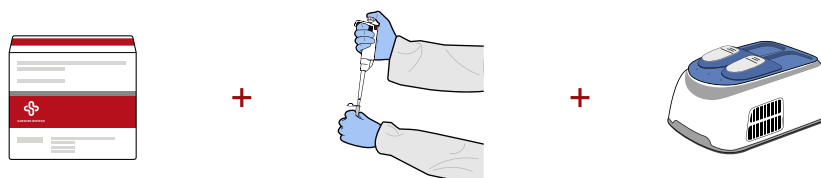
SANSURE SOLUTIONS

I Manual solutions

Program advantage:

Simple operation, Heating-free nucleic acid extraction, no tube changing needed, simple sample preparation

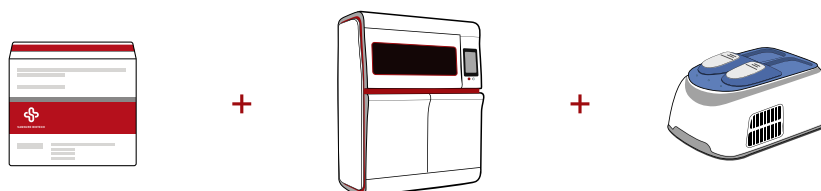
Fast and accurate detection, can process 96 samples in one time



II Fully automated solutions

Program advantage:

Samples can be processed in batches to avoid manual errors and exposure risks. High-throughput and high-efficiency. The full automatic nucleic acid extraction instrument can process 96 samples in 90 minutes

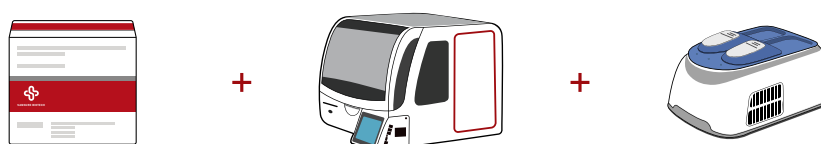


III Automated solutions

Program advantage:

High-throughput and high-efficiency

The automatic nucleic acid extraction instrument can process 48 samples in 16 minutes



IIII iPonatic POCT solutions

Program advantage:

Time-saver: starting from the sample entry, the fastest test results can be read in 15-45 minutes

Easy operation: no heating, no manual operation, automatic sample entry

On-site detection under epidemic: real-time monitoring of COVID-19, rapid monitoring of infected cases



KIT COMPONENTS

No.	Product Name	Spec.
S3102E	Novel Coronavirus(2019-nCoV) Nucleic Acid Diagnostic Kit (PCR-Fluorescence Probing)	24T/kit, 48T/kit
S1014E	Sample Release Reagent	24T/kit, 48T/kit
S1002E	Nucleic Acid (DNA/RNA) Extraction or Purification Kit (Magnetic beads method)	24T/kit
S1006E	Multi-type Sample DNA/RNA Extraction-Purification Kit (Magnetic beads method)	48T/kit
S10016E	NucleicAcid Extraction-Purification Kit(Pre-package)	48T/kit

