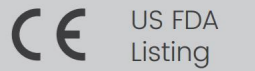


## Specification

Model	S-Q36A
Module	1 (up to 8, connected by iScreen)
Channels	FAM, VIC/HEX, ROX/Texas Red, CY5
LOD	200 copies/mL (SARS-CoV-2)
Maximum heating rate	≥10°C/sec
Maximum cooling rate	≥3°C/sec
Temperature accuracy	0.5°C
Functions	Nucleic acid extraction, amplification detection, data analysis
Display	Built-in 7-inch high-definition touch screen, 12.1-inch iScreen (optional)
Interfaces/communication	USB2.0, RJ45, Type-C, Wi-Fi, Bluetooth, LIS_LH7
Input voltage	100 - 240VAC
Power frequency	50 / 60Hz
Rated power	160VA
Temperature	Operating conditions: 10°C - 30°C Transportation and storage: -40°C - 55°C
Humidity	Operating conditions: 30% - 80%, non-condensing Transportation and storage: ≤ 93%, non-condensing
Barometric pressure	85.0kPa - 106.0kPa
Altitude	Less than 3,000 m
Dimension	391 mm × 140 mm × 368 mm (L × W × H)
Weight	7.2kg

## Order information








Ref.No	Product Name	Spec.
S-Q36A	Portable Molecular Workstation	1 set
331100035	Carrier Set	12 set/box



# ONE to Infinity

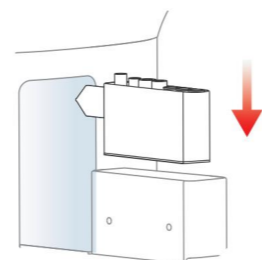
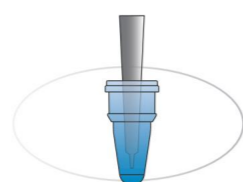
## iPonatic III Portable Molecular Workstation

## Features

-  **Extensive test menu** to best serve healthcare community
-  **Sample in, result out:** results can be delivered in 8-45 minutes
-  **Flexible wireless connection** capability: up to 8 units can be wirelessly connected to satisfy random access; LIS compatible
-  **Built-in touchscreen** in compact body design to fit different scenarios
-  **Accurate PCR results** to support precise diagnosis
-  **Pre-packaged kits** and uniquely designed carrier set for easier handling, minimal hands-on time
-  **User friendly software** with intuitive SanUI can provide automated analysis and clear result display

## Simple Workflow

- 1 Load reagents**
- 2 Add sample**
- 3 Insert carrier and start test**



Note: Please refer to the Operation Manual for complete instructions

## Use scenarios



Extensive menu and fast results make iPonatic III an ideal device for medical laboratories and decentralized testing points in hospitals.



The accessibility of iPonatic III permits an easy access to primary healthcare centers like clinics, mobile clinics, remote hospitals, community health posts.



Accurate on-site results allow iPonatic III to be widely used by Airports, customs and other non-medical institutions.

Note: iPonatic III has wide use scenarios, not limited to the above. Please make sure the use of iPonatic III is in compliance with the local regulations and laws.

## Extensive test menu

Sansure's iPonatic and its extensive and expanding test menu can provide healthcare professionals with fast and accurate results for a wide range of infections, which include **Respiratory Tract Infections (RTI)**, **Sexual Transmitted Infections (STI)** and **Human Papillomavirus (HPV)**, and other infections.

### Now available

#### RTI

- SARS-CoV-2
- SARS-CoV-2/Flu A/Flu B
- Mycoplasma Pneumoniae (MP)
- Six Respiratory Pathogens (Flu A, Flu B, Respiratory Syncytial Virus, Adenoviruses, HRV, MP)

#### STI and HPV

- HPV 13+2 (Qualitative detection of 15 genotypes of high-risk human papillomavirus i.e. 16, 18, 31, 33, 35, 39, 45, 51, 52, 53, 56, 58, 59, 66, 68 and subtype identification of HPV16 and HPV18)
- HPV 15 High-risk (Qualitative detection of 15 genotypes of high-risk human papillomavirus i.e. 16, 18, 31, 33, 35, 39, 45, 51, 52, 53, 56, 58, 59, 66, 68)
- Herpes Simplex Virus Type 2 (HSV-2)
- Neisseria Gonorrhoeae (NG)
- Ureaplasma Urealyticum (UU)

#### Other infections

- Epstein-Barr Virus (EBV)

### In development

#### RTI

- SARS-CoV-2 (3 target genes)
- Mycobacterium Tuberculosis (TB)
- Adenovirus (Adv)
- Bordetella Pertussis (BP)
- Respiratory Syncytial Virus (RSV)
- Streptococcus Pneumoniae (SP)
- Carbapenemase Gene (KPC)
- Acinetobacter Baumannii/Candida Albicans
- MERS-CoV
- Legionella Pneumophila (Lp)
- Flu A/Flu B

#### STI and HPV

- Mycoplasma Genitalium (MG)
- Mycoplasma Genitalium/Mycoplasma Hominis/Trichomonas Vaginalis (MG/MH/TV)
- Human Papillomavirus (Type 16 and 18)
- Human Papillomavirus (Type 6 and 11)
- Herpes Simplex Virus (HSV 1 & 2)
- Group B Streptococcus (GBS)

#### Other infections

- Toxigenic Clostridium Difficile
- Monkeypox virus (MPXV)

Notes: Test menu in development is subject to revision without prior notice. Please contact sales representative or local distributors for latest information.

