



Watmind SARS-CoV-2 antigen immunofluorescence system

Fast and reliable point-of-care solution



www.sysmex-europe.com/sars-cov2

All-in-one rapid antigen testing solution



Performing the rapid test with an instrument provides objective, qualitative results within minutes. Patient information and results can be stored, reviewed or printed from the LIS, which also allows for sent or transferred data to be imported.

Key benefits

- ✓ Higher analytical performance compared to conventional antigen rapid diagnostic tests
- ✓ Portable instrument with built-in printer
- ✓ User-friendly and fast operation

- ✓ Standardised and traceable results in 10 minutes
- ✓ Prequalified calibration
- ✓ QC material available

Key specifications*

Instrument	
Technology	Immunofluorescence analyser
Instrument size	240 x 205 x 115 mm
Instrument weight	1.5 kg
Instrument features	18 cm touch screen, printer, lot ID chip
Time to result	10 minutes
Interfaces	USB, COM, Internet (LIS), Wi-Fi
Power supply	AC 100-240 V, 50/60 Hz

Fluorescence test cassette	
Technology	Lateral flow immunofluorescence assay
Sample type	Nasopharyngeal and oropharyngeal swab
Buffer volume	500 μL (15 drops)/test
Sample volume	100 µL (3 drops)/test
Sensitivity	90.8% (RT-PCR CT value ≤ 36)
Specificity	99.1%
Packaging specification	25 tests/kit

* For more details please refer to the IFU.

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