

Invented for life



# Technical Datasheet

✓ivalytic from Bosch –

The universal diagnostic platform.

**Universal, intuitive, fast.**

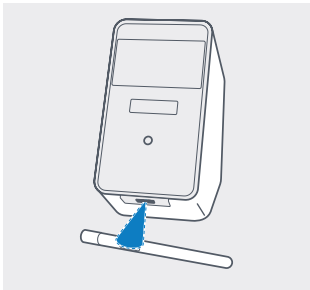


✓ivalytic

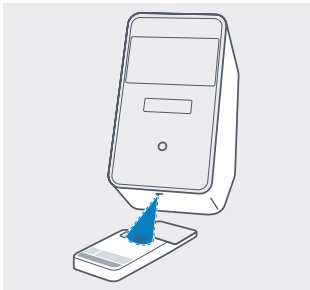
# Technical Datasheet

|                                                                                     | Description                   | Value                                                                                                                                                                                      |                                                                                     | Description         | Value                                                                             |
|-------------------------------------------------------------------------------------|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------|-----------------------------------------------------------------------------------|
|    | Display                       | 7 inch 16:10, 1024 x 600 pixel touchscreen                                                                                                                                                 |    | Weight              | 15 kg                                                                             |
|    | Operating air pressure range  | Serial number: 00001 to 13198: 850 – 1.100 hPa, corresponds to 0 – 1.400 m above sea level; Serial number starting from 13199: 795 – 1.100 hPa, corresponds to 0 – 2.000 m above sea level |    | Storage humidity    | 20-95 % (not condensing)                                                          |
|    | Operating temperature         | 15-30 °C                                                                                                                                                                                   |    | Operating humidity  | 30-80 % (not condensing)                                                          |
|    | Storage temperature           | -20-60 °C                                                                                                                                                                                  |    | Electrical data     | 100-240 V~, 50/60 Hz, 160 VA                                                      |
|    | Data transfer                 | Ethernet 10/100 MB, WLAN 2.4 GHz (802.11b/g/n); internal: Bluetooth v4.1, 2.4 GHz (low energy), USB 2.0                                                                                    |    | Instrumental safety | IEC/EN 61010-1<br>IEC/EN 61010-2-010<br>IEC/EN 61010-2-101<br>Regulation 2017/746 |
|   | Electromagnetic compatibility | IEC/EN 61326-2-6<br>RED 2014/53/EC<br>FCC47 CFR 15                                                                                                                                         |    | Memory capacity     | 16 GB                                                                             |
|  | Dimensions                    | Length 400 mm<br>Width 204 mm<br>Height 388 mm                                                                                                                                             |    | Mean loudness       | ≤ 55 dB(A) in operating mode. Short term loudness can exceed mean loudness        |
|  | Distance/Space to the wall    | ~20 cm                                                                                                                                                                                     |  | Socket              | Use multiple sockets for EU countries and UK                                      |

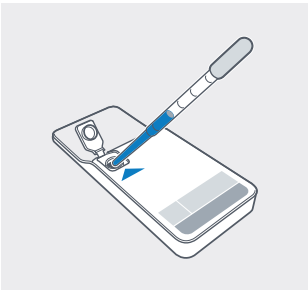
## Vivalytic Workflow: Good results can be this easy.



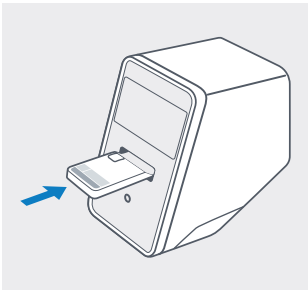
① Scan sample code.



② Scan cartridge code.



③ Insert the sample and close cartridge lid.



④ Insert cartridge.  
The test starts automatically.

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