

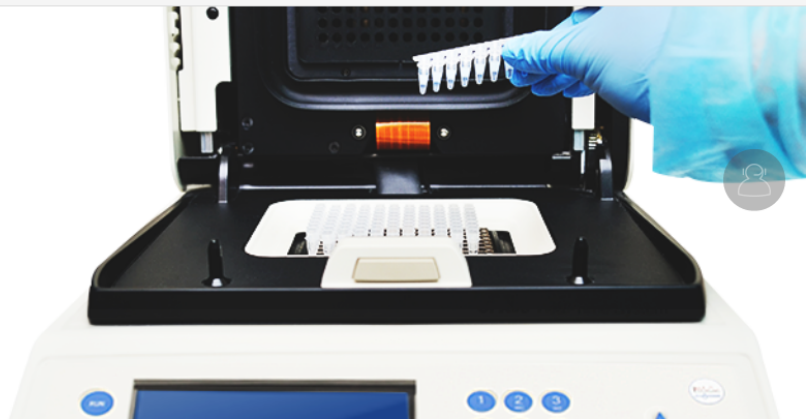


CFX96™

Real-time PCR detection system

Compact and easy to use Real-time PCR instrument

The CFX96™ Real-time PCR System can detect 5 different fluorescent dyes simultaneously. Thus, it is suitable for multi-pathogens detection in one clinical sample.



The solution for high multiplex real-time PCR detection



Get great results right away

Fast and accurate temperature control is possible that be shortening total test time



Fit experiments into your schedule

It is possible to check the result within 30 minutes by fast thermal circulation device, accurate test results are obtained by measuring the fluorescence signal of each well individually.



High multiplex test

The CFX96 can use up to five channels simultaneously. Therefore, we are realizing high multiplex test by combining Seegene product which can confirm multiple results per channel.

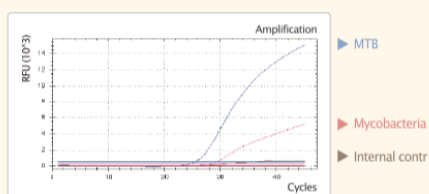


Easily expand your throughput when needed

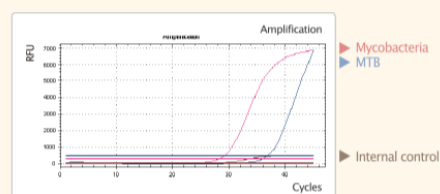
Up to 4 instruments can be controlled by a single computer and various fluorescent materials can be used according to user's convenience.

Results of real-time PCR detection by using CFX96™

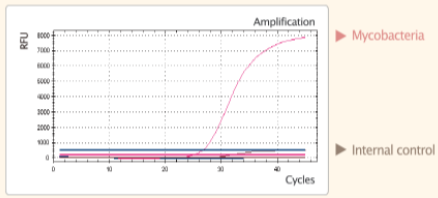
Results of Anyplex™ MTB/NTM Real-time Detection



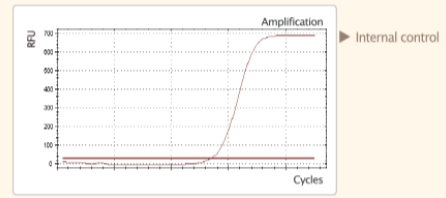
MTB positive



MTB & NTM co-infection



NTM positive



Negative

## SPECIFICATION

Sample Capacity	96
Temp. Range	0~100°C
Maximum Ramp Rate	5°C/sec
Average Ramp Rate	3.3°C/sec

Dimensions	330 (W)x460 (D)x360 (H) mm
Weight	21kg
Maximum power consumption	850W

Ordering Information: 1845007 IVD /CFX06 IVD Optical Reaction