

CFX Opus 384 Real-Time PCR

1) turn on the device

- flip appliance Switch (right, rear, bottom)
- Select „Guest“

2) Insert Plate

- click „Open Lid“
- Insert the Plate correctly
- click „Close Lid“



Start run

A) create new protocol

- „New Protocol“ → add corresponding cycles/ volumes → „Next“ → assign plate ID/ name → „Run“
(green light band symbolizes a successful start)

B) open a log that has already been created

- „Files“ → select saved template → „Edit“ → check cycles/ volumes → „Next“ → assign plate ID/ name → „Run“ (green light band symbolizes a successful start)

3) During the run

- the current cycle and the remaining time of the run can be displayed
- under „View Curves“ the current curve progression can be tracked

4) remove the plate

- click „Open Lid“
- remove plate
- click „Close Lid“

5) save data

- Insert USB-Stick
- „Files“ → select run → „Options“ → „Copy“ → select USB-Stick → „Select“ → remove USB-Stick

6) Turn off the device

- „Home Symbol“ → „Logout“ → „Shutdown“ → „Yes“ → flip Appliance Switch (right, rear, bottom)