Veriti 96 well Thermal cycler

Basic operation

- 1. Check the **heated cover is closed**.
- **2. Power on the instrument**. The **power switch** at the bottom left of the back of the instrument. Wait for the systems to start up, this may take up to 5 minutes.



3. Select "Enter As Guest".



4. Select "Browse/New Methods".

Main Menu				
Browse / New Methods	Tools Menu			
Log Off 2017-02-02	03:44 PM	User: guest	?	

5. Choose your run method in the list or from your USB drive.

If you do not have a run method, select "New" to create a new run method.

Run Method	Folder	Last Used 🖤	0	Open run
Platinum_Taq_runx1	Shared	2015-06-23		method from
Platinum_Taq_High_Fidelity_Tm	Shared	2015-06-22		the USB driv
high fidelity pcr	Shared	2015-06-09	Page 117	
gen_pcr	Shared	2015-05-20	-	
PfuUltra_II	Shared	2012-11-13	-	
		B	(30)	
Start Run New View/Edit	Сору	Print Delete		

- 6. Open the heat cover put your PCR tubes/plate into the well. Close the cover carefully.
- 7. Select "Start run".
- Enter your "Reaction volume" & "Cover temperature". Select "Do Not Heat Cover" if you do not need it.
- 9. Select "Start Run Now". The system will start the PCR run.

Run Parame	iters	×
Reaction Volume:	20	uL
Cover Temperature:	105.0 🗸 Do Not Heat Cover Current:	25.0°C
Run ID:	200711130343	
Notes:	1	-
	Start Run Now	t Multiple Runs
Touc to edit touch S	ch each field and use the keyboard the contents. When you are finished, Start Run Now or Start Multiple Runs.	(*

10. When the PCR is running, you can monitor, pause and stop your PCR run using the screen.



- **11.** After the PCR run finish, the instrument's screen will show the run report.
- **12.** Open the heat cover. Remove your tubes/plate out of the instrument.

13. Select bac	k to main menu.		
	Date & Time: 2007-02-14 10:07:11 PM Instrument Name: 123456789012345678901234 Initiating Hub: 123456789012345678901234 Run Method: LMS2 Run ID: 200702140936 User Name: gregor Reaction Volume(uL): 10 Cover Temperature(Degrees C): 105.0 Run Started: 2007-02-14 09:37:35 PM Run Completed: 2007-02-14 10:07:11 PM Notes: This is a quick test for Joe's samples with a 5 minute vortex step. Run Status:	Save Print	

14. Select back to login options.

1	Main Menu				
7	Browse / New Methods	Tools Menu			
1%.					
	2017-02-02	03:44 PM	User: gu	est ?	

15. Select to switch off the instrument.



16. Power off the system instrument. The **power switch** at the bottom left of the back of the instrument.



17. Sign the **log sheet** before you leave.

End