


Sterilab Urilyzer 100 PRO test Quick Guide	Q Pulse Reference Number POC-PINS-27	 MAKING EVERY TEST MATTER
Version Number 1.0	Author Cecilia Anghelescu	



Sterilab Urilyzer 100 PRO test User Guide

Start up and Log in

Turn the reader on

Press and hold the power button firmly for 1 second and wait for it to perform self-checks.



Log in

Scan your operator barcode or, Select **Enter ID** and enter your ID number on touch screen.

The start screen will appear.

Check Strip condition:

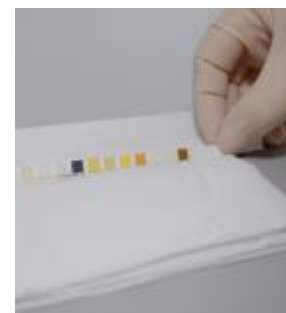
Check pads on the dry strips have not changed colour.
Discard can if there is any discolouration



1. Dip and blot the strip

Remove strip from can and *replace lid immediately*.

Dip the CombiScreen test strip (1-2seconds) ensuring all test pads are immersed. Remove the strip by dragging the back of strip over the rim of the urine container to remove excess urine. **Blot one edge** of the strip on a paper towel.



2. Place the strip + scan strip lot

Place the strip onto the trough of the test strip table, **ensuring it is in the correct position**. The reader will automatically detect the strip and will begin the test.

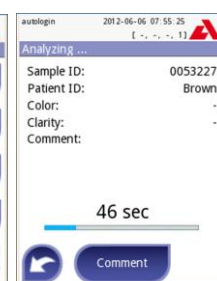
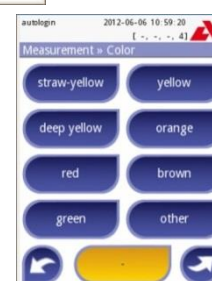
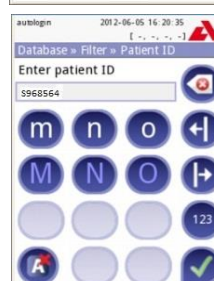
Scan the barcode on the can to record strip lot/expiry

Note: If strip is not in correct position, Urilyzer will allow 10 seconds for you to re-position the strip: press retry. Timing will be taken from the first attempt.




3. Enter patient ID

Patient ID screen – scan the patients ID barcode or enter using the touchscreen



The countdown screen will now appear and when the appropriate time has passed the analyser will take the test strip table inside the device for analysis.

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Results

Results are displayed on the screen. Results outside the normal reference ranges are indicated in **Red**.

The results will print automatically when the strip is removed.

Abnormal results on the print out are marked with an asterisk.

Additional tests can be performed by pressing the button and repeating the analysis steps.



Note: Log-off for operator: Log-off time is set at 2 minutes

autologin 2012-06-06 16:20:35	
Database » Result	
Sample ID:	123
Date:	2012-06-06 12:13
Bil	neg
Ubg	2 mg/dl
Ket	neg
Asc	neg
Glu	norm
Pro	neg
Ery	neg
pH	5.5
Nit	neg
Leu	500 Leu/μl
SG	1.005

Date:	2012-06-06 08:51
Sample ID:	#0000274
Device S/N:	UD211000005
Operator ID:	autologin

Bil	neg
Ubg	norm
Ket	neg
Asc	neg
Glu	norm
Pro	neg
Ery	neg
pH	5
Nit	neg
Leu	neg
SG	1.005

Cleaning and daily maintenance

Discard the urine test strip according to the hospital's safe disposal policy.

Wipe the test strip table after each sample to avoid cross contamination. Use dry wipe or alcohol wipe. Do not use chlorine or other oxidising substance wipes. If the sample is heavily contaminated the table can be removed and washed with warm water.

Once a day: turn off Urilyzer from screen. Remove black strip carrier and wash well with warm water. Dry carefully and then gently insert carrier into Urilyzer until the grey pad is no longer visible.

Discard the urine sample in the sluice or transfer the sample to a container for referral for further testing.



Turning off

The machine will automatically power down after the set period. To turn off before automatic power down, log off from the main screen and press the Red power icon. Do not remove the power cord or turn off the power socket while the machine is running.

Where Urilyzer is connected wirelessly it should remain powered up until all results have been transmitted.



