



# **POCKIT** Central

**Sample-in-answer-out**  
Walk-away automated nucleic acid testing platform

**POCKIT** Central offers a cost effective sample-in-answer-out nucleic acid testing system by integrating magnetic bead-based nucleic acid extraction, robotic arm liquid handling, and insulated isothermal PCR (iiPCR) technologies to offer a fully automated molecular detection platform.

## **Cost effective**

- Minimal hands-on time
- Better workflow management
- Walk-away testing protocols
- STAT, increasing productivity

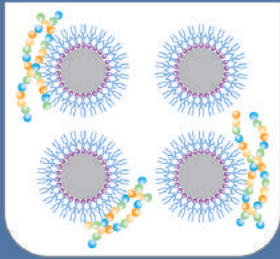
## **Easy to use**

- Minimal dexterity required
- Universal pre-programmed protocols
- User friendly touch screen
- Preloaded ready-to-use cartridges
- Direct display of test results

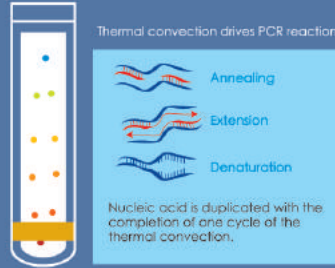
## **Reliable**

- Proven iiPCR technology
- Built-in UV lamp for decontamination
- Precise liquid handling
- Minimal human error and maintenance cost

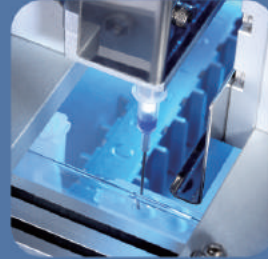
## Features



- Magnetic bead-based nucleic acid extraction



- iiPCR technology with two optical channels



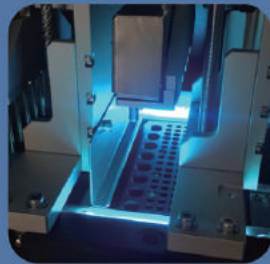
- Precise liquid handling



- Flexible multi-target testing within a run



- Preloaded ready-to-use cartridges



- Build-in UV lamp for decontamination



- Barcode scanning available



- Result printing available

## Results display

Test results are directly displayed on the screen. Data is automatically saved into the internal storage, and can be exported via an USB or email.

Reaction Overview		Operator:SCOTT	Report No:201808170853		520	550
A	TEST 1	0206185	TFC0301185	TF	+	+
B	TEST 2	0206185	TFC0301185	TF	-	+
C	TEST 3	0206185	TFC0301185	TF	?	+
D	TEST 4	0206185	CDVA0307183	CDV	!	
E	TEST 5	0206185	CDVA0307183	CDV	-	
F	TEST 6	0206185	CDVA0307183	CDV	-	
G	TEST 7	0206185	CDVA0307183	CDV	-	
H	TEST 8	0206185	CDVA0307183	CDV	+	

UV Treatment Is Completed

Save to USB End

## Specifications

Dimensions (W x D x H)	31 x 48 x 40 cm
Weight	Approx. 21 kg
Throughput	1 - 8 samples
Reaction Time	85 minutes
Detection Wavelength	520 nm & 550 nm
Monitor	LCD touch control panel
Data Storage	8 Gb of internal storage
Power Supply	100 - 120/ 200 - 240 V AC, 50/60 Hz, 2A
USB Port	3 type-A ports (front 1, rear 2)

\*CE-IVD model available. Not FDA cleared or approved yet.

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