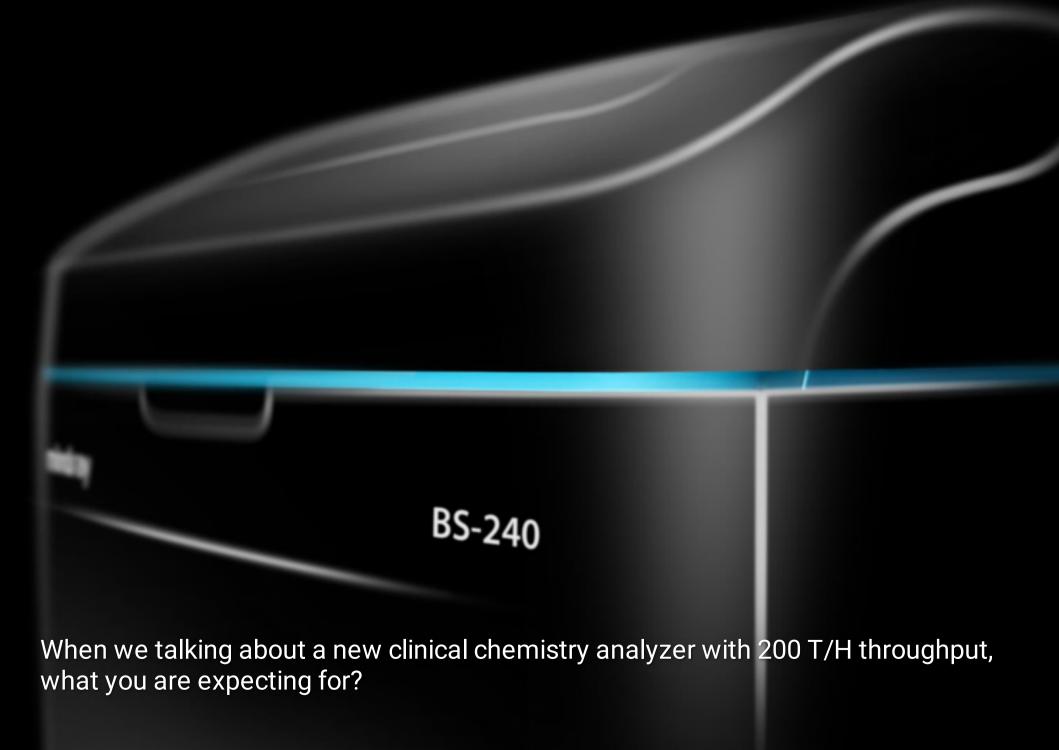
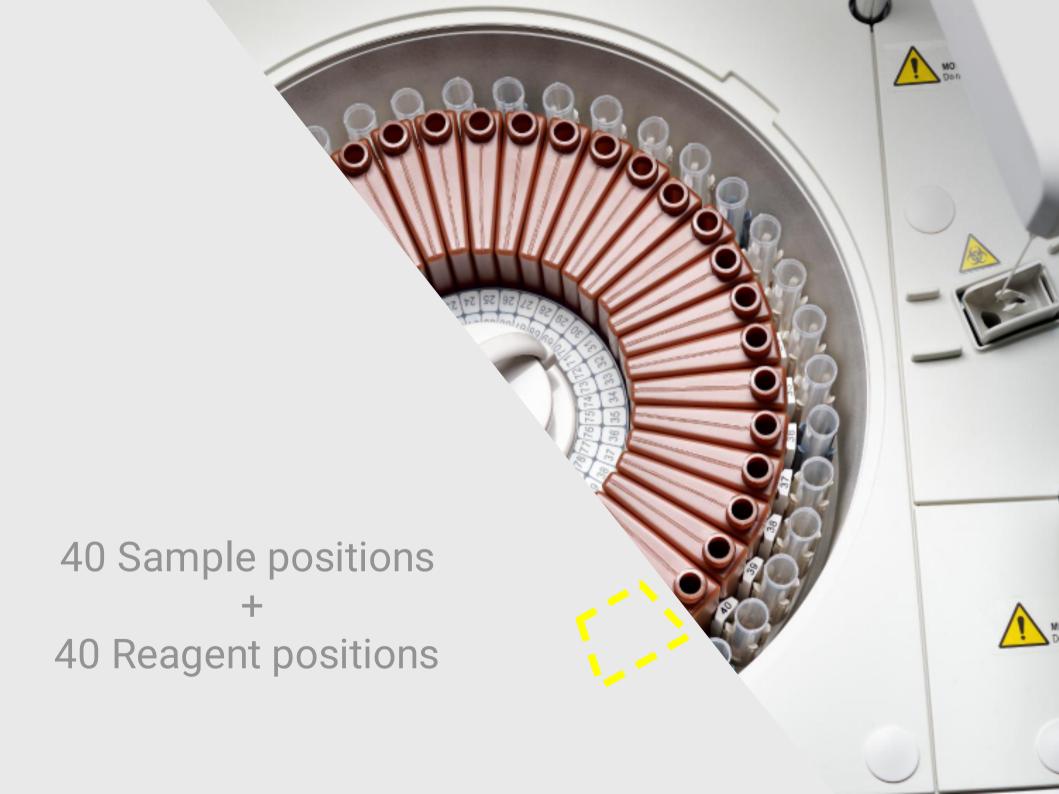


mindray



Not enough sample or reagent positions?







Getting tired with Cuvettes loading?

Too much water consumption?

Facing a carryover problem?



How to reduce lab cost?



100µ

Minimum Reaction Volume

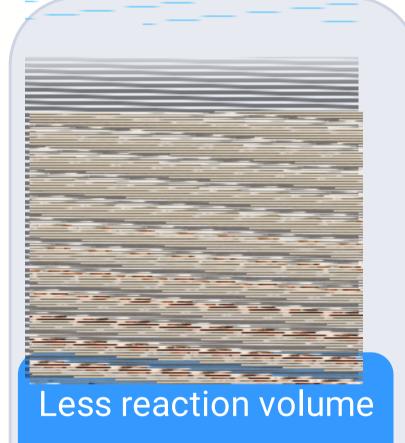


100 µl minimum reaction volume means?



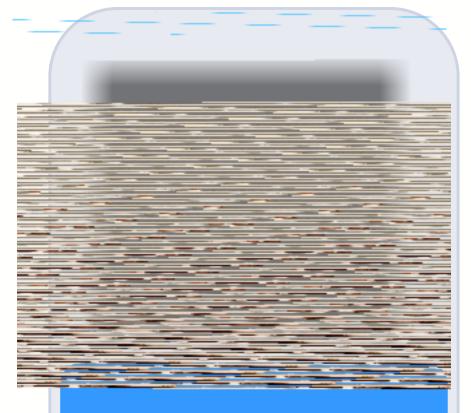
All Mindray items
Reagent consumption < BS-120/200/200E

Less Reagent Cost



- √ 100ul minimum reaction volume
- √ 30% less than BS-200/200E

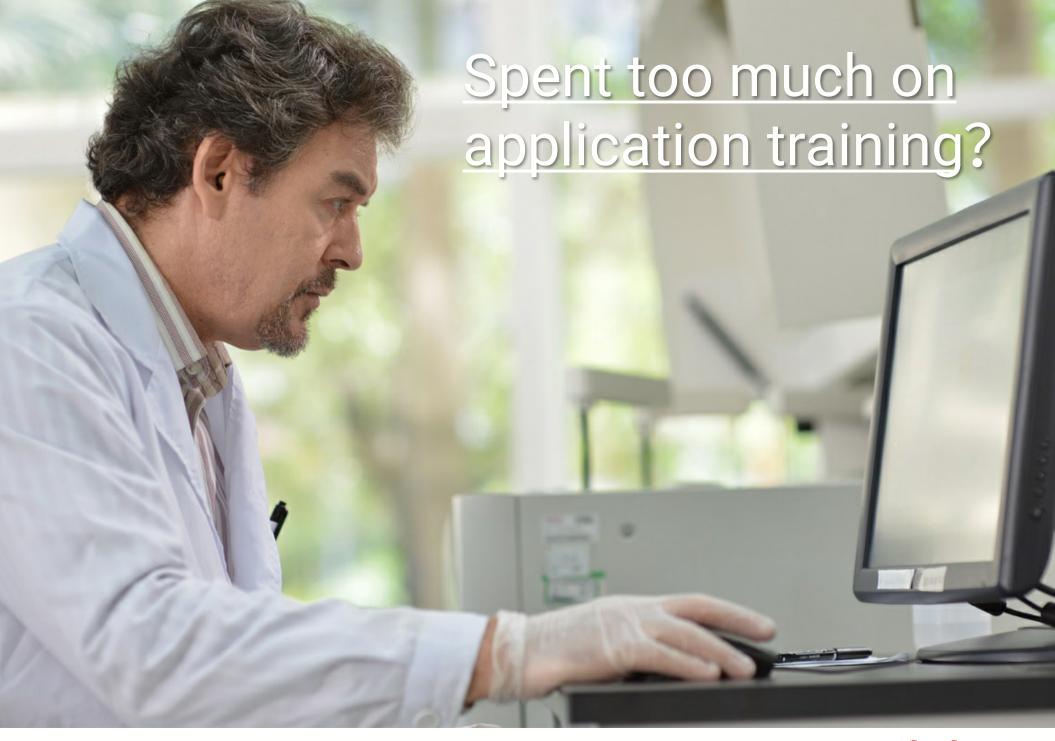
Less Consumables

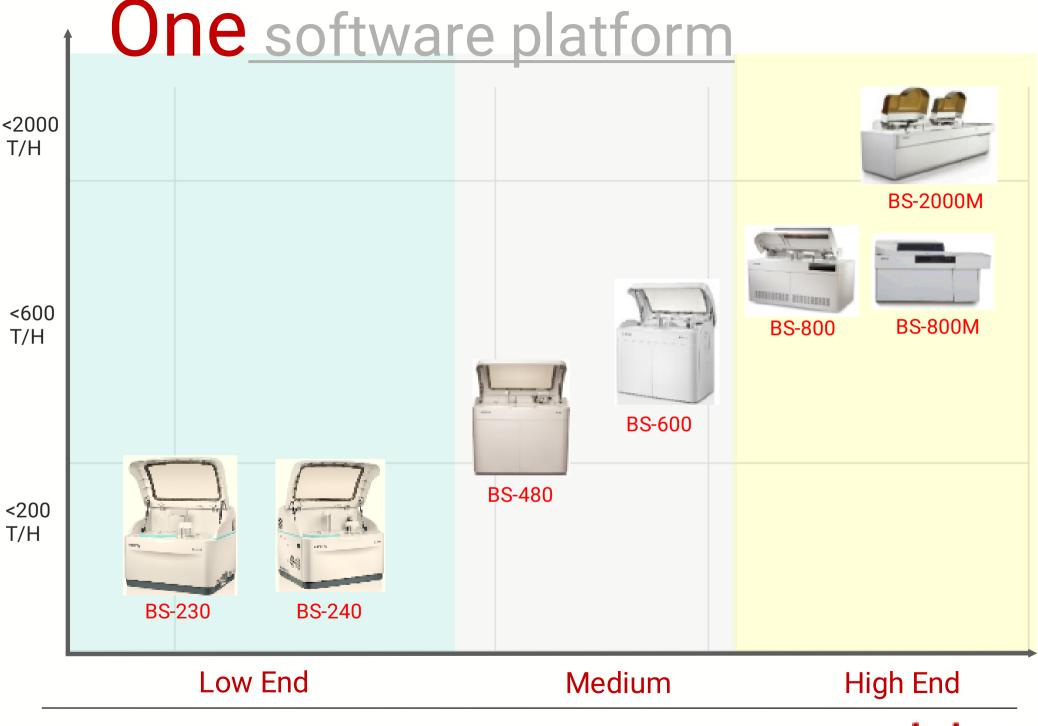


Reusable Cuvette

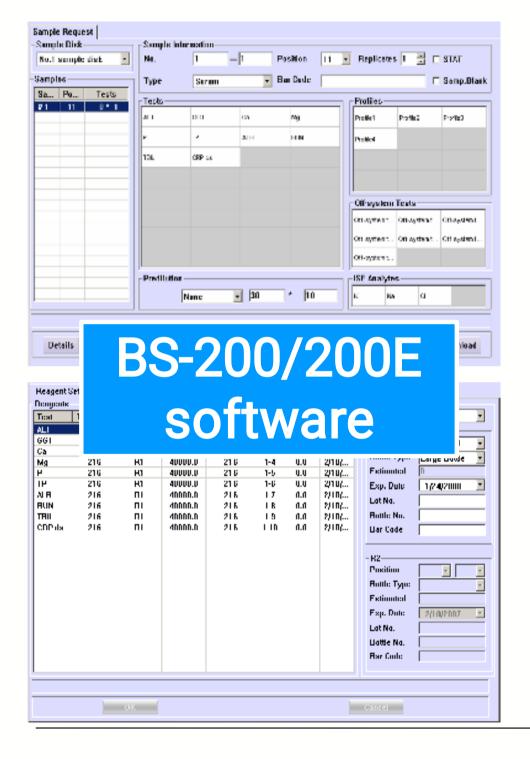
- √ 5 cuvette in one segment
- √ 40 cuvette in one batch

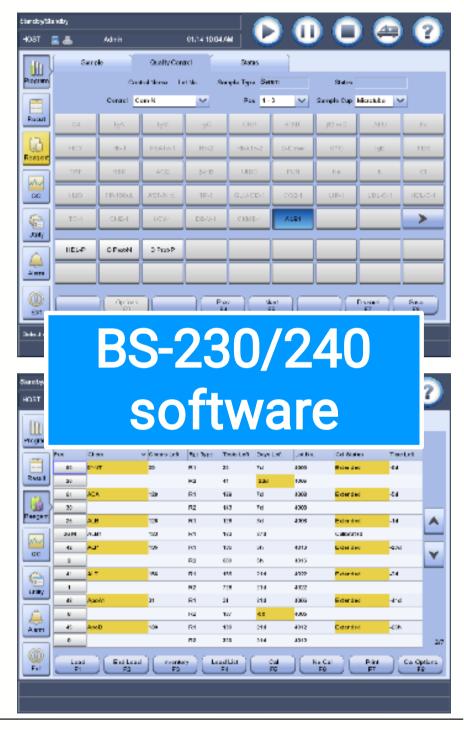




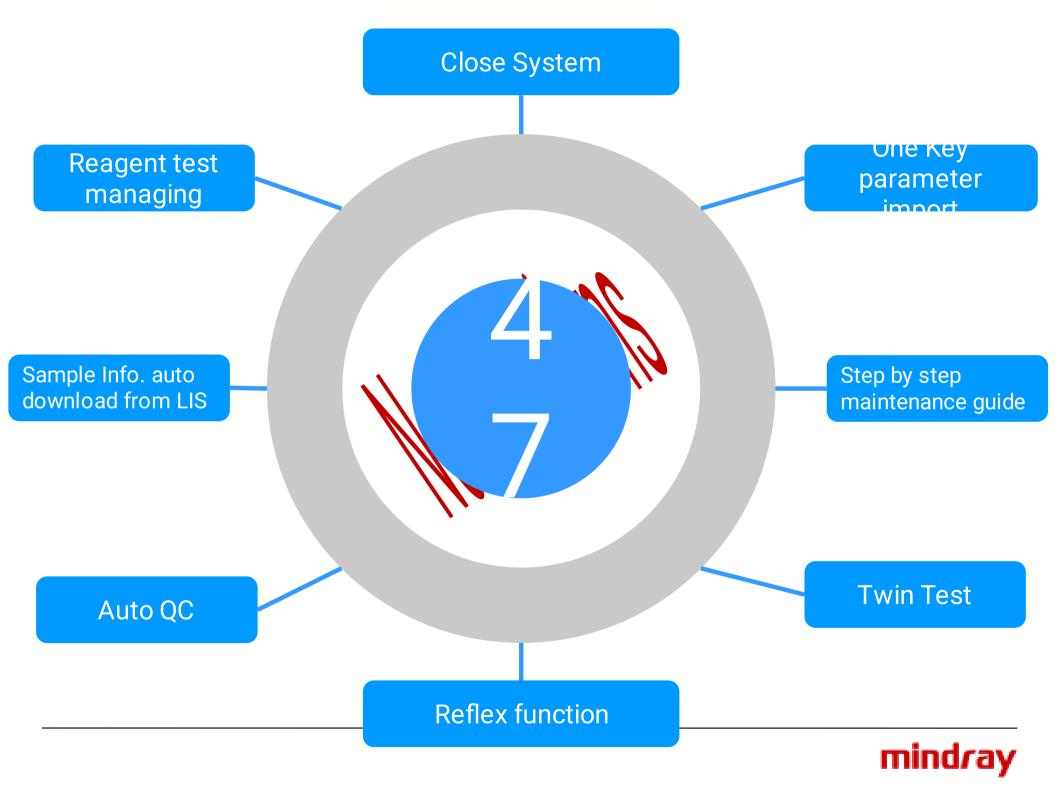


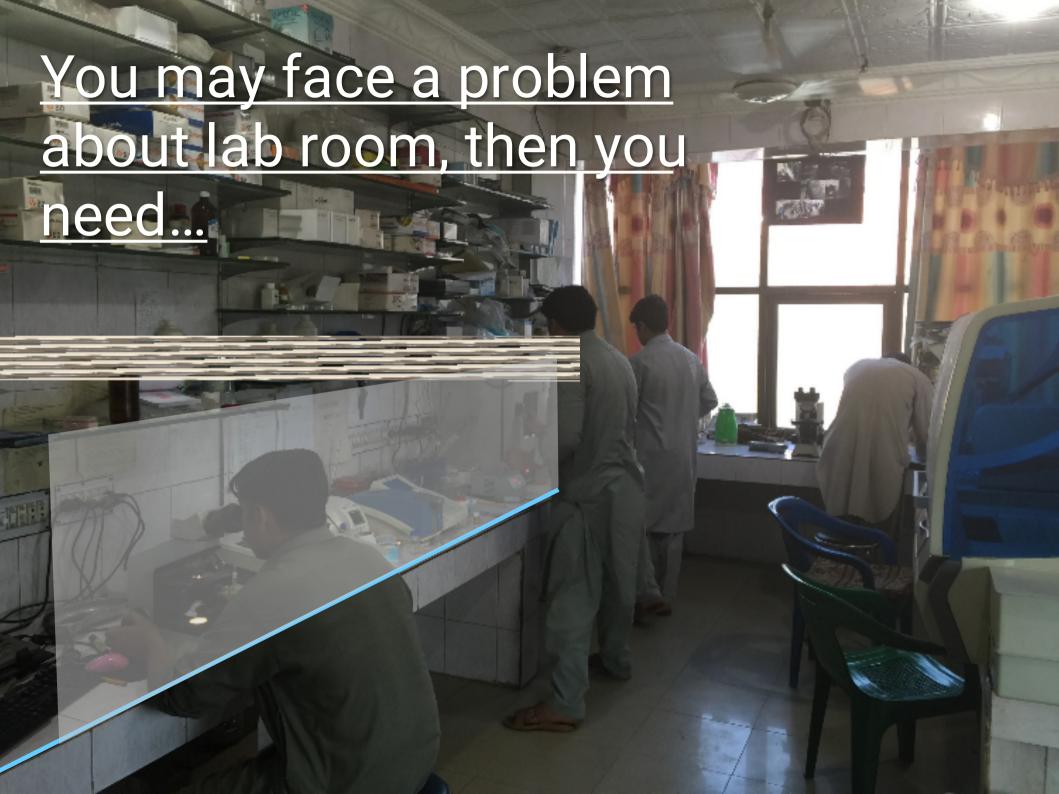
mindray











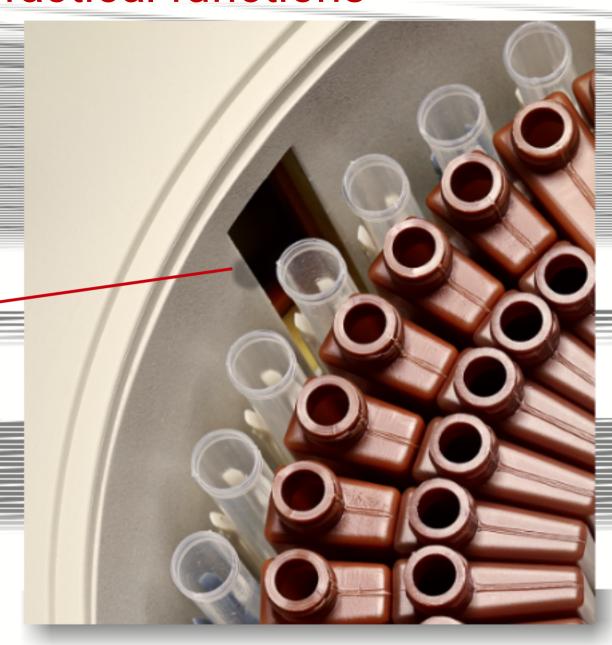
-37%

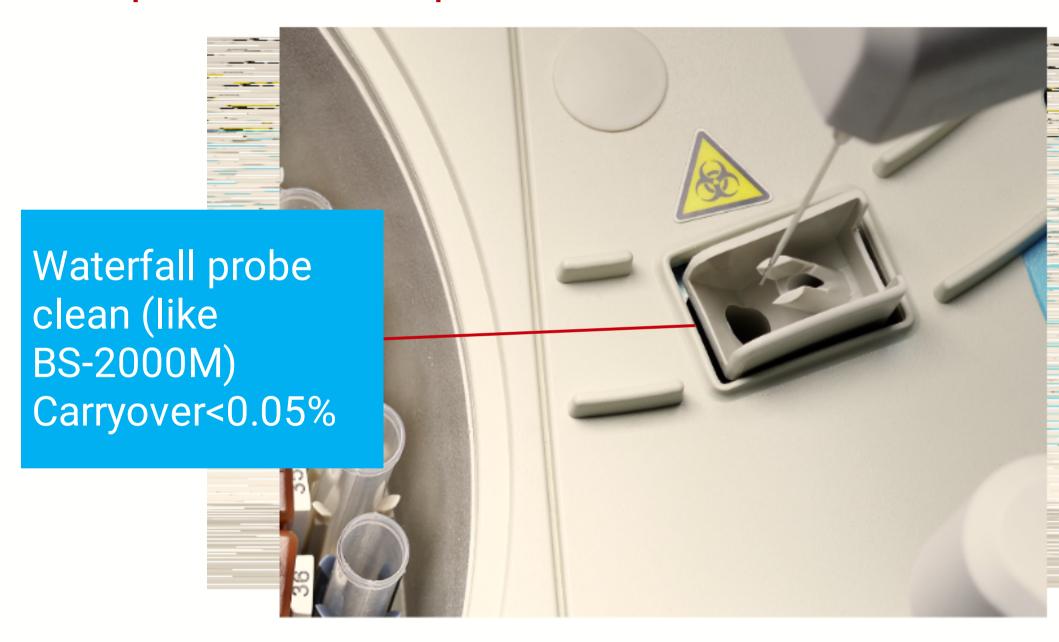
Smaller than BS-200E



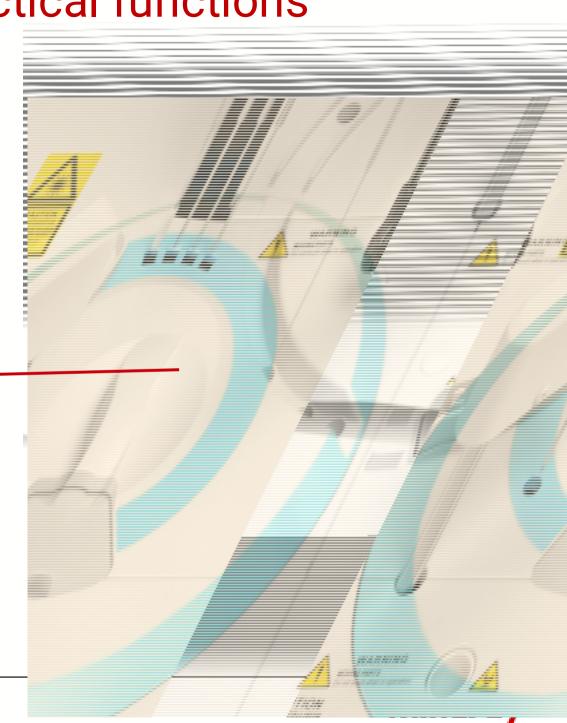


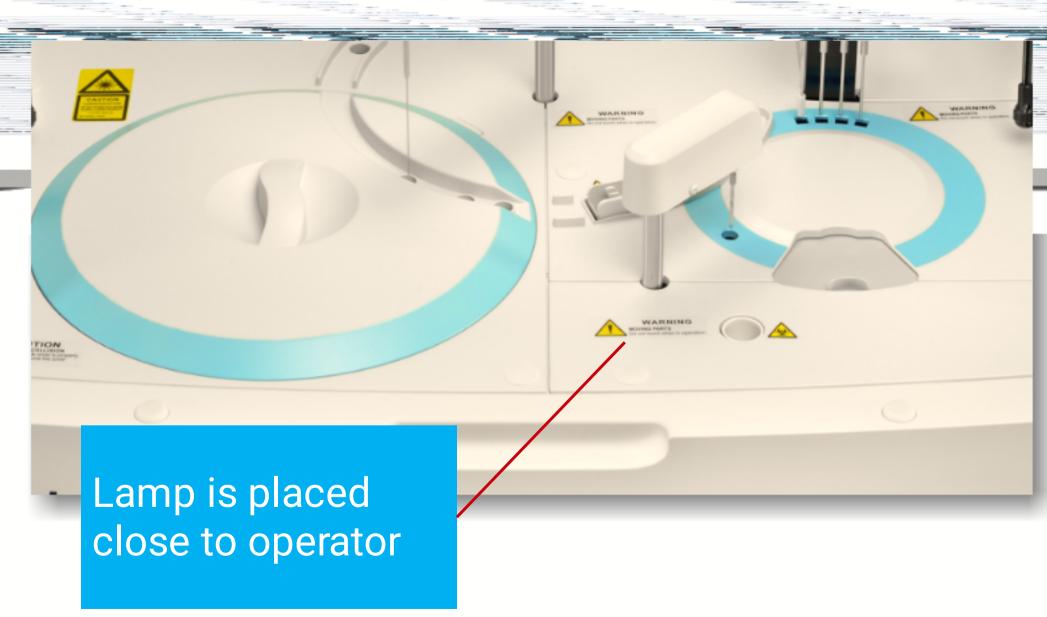
Internal Barcode reader (Optional)





ISE reagent package loaded at right side (more convenience)







One More Thing...



- Variant identification
- Gold Standard



Less cost and quick test

- Applied on chemistry analyzer
- Less cost and quick test
- No interference from hemoglobin variants
- No contamination from latex particles

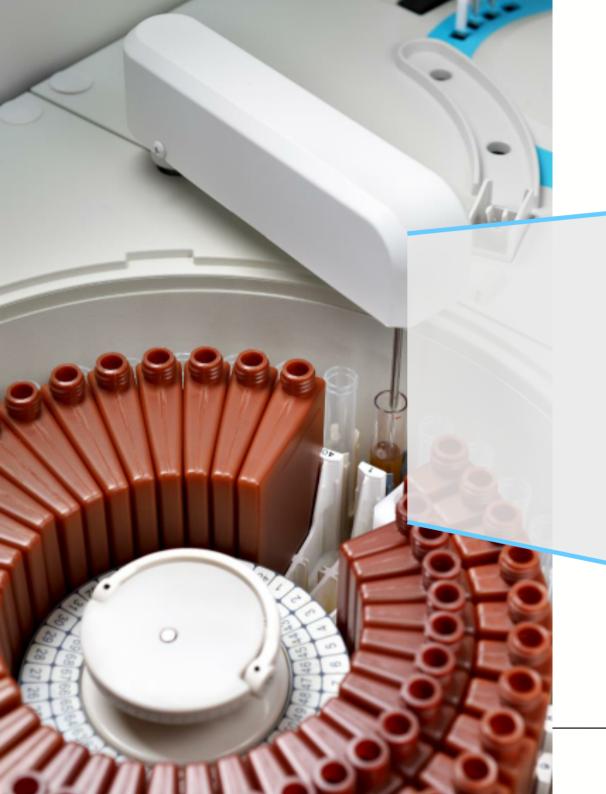
CONS

- Need special equipment
- High cost
- Slow speed, the more accurate, the more slow
- Easily interfered by hemoglobin variants

- Latex particles easily contaminates testing system
- Easily interfered by Hb variant
- Easily interfered by hemolysis, chyle and jaundice

Pretreatment



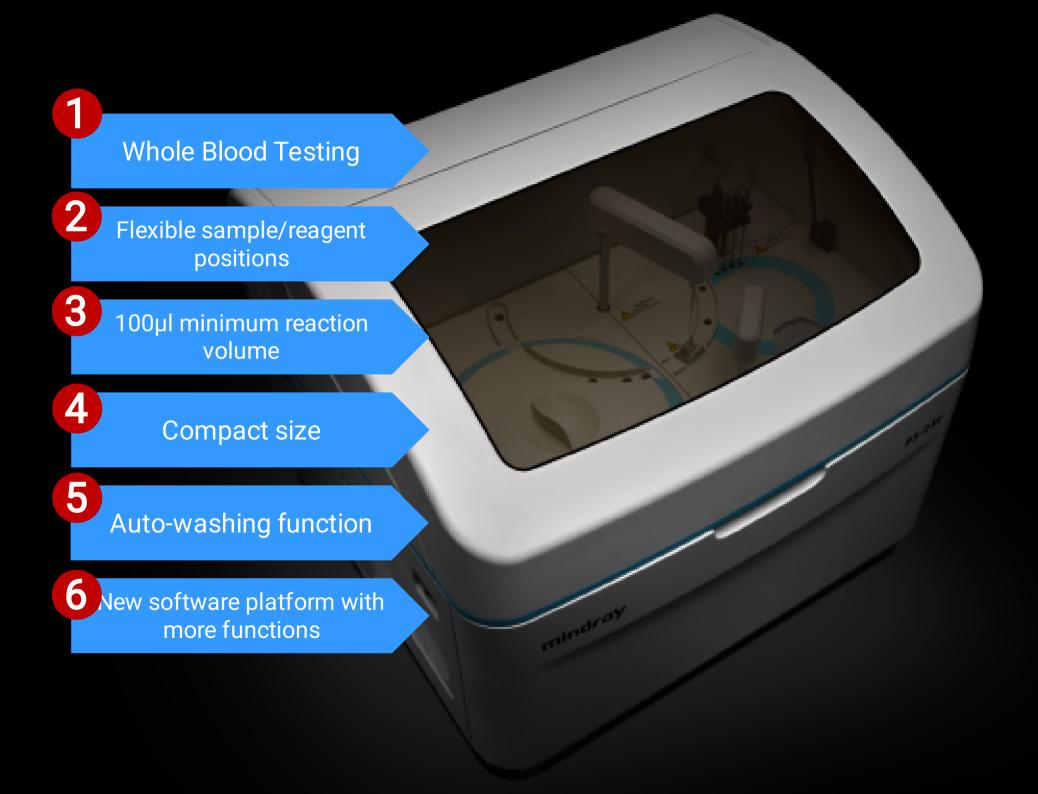




Why BS-240 is the best choice for HbA1c testing?

- **Convenience**: No need for pretreatment
- Trustable: New generation method which avoid variant interference
- **Low cost:**
 - 1. Low cost for equipment
 - 2. Low cost for reagent and consumables
 - 3. Not only HbA1c, other high value items could be tested on BS-240 as well to share the cost
- A appropriate way to step into central labs









	BS-230	BS-240				
Washing Station	N	Υ				
Reusable Cuvette	N (disposable)	Υ				
Probe	Different					
Whole Blood Testing function	N	Υ				
Throughput	Same					
Dimension	Same					
Software	Same					



ISE	Υ	Υ	Υ	Υ	Υ	N	N	Υ	N	
Sample Position	Up to 80(40)	40	Up to 80(40)	40	Up to 35	67 positions shared by	40	60	45	
Reagent Position	Up to 80(80)	40	Up to 80(80)	40	Up to 34	samples and reagents	40	60	60	
Reaction Cuvette	40 reusable cuvettes	80 reusable cuvettes	40 disposabl e cuvettes	80 disposabl e cuvettes	40 disposab le cuvettes	120 reusable cuvettes	81 reusable cuvettes	81 reusable cuvettes	120 reusable cuvettes	
Sample Volume	2μL ~45μL, 0.1μL	2-45ul, step by 0.1ul	2μL ~45μL, 0.1μL	2-45ul, step by 0.1ul	3-45ul, step by 0.5ul	3~35ul, step by 0.1ul	3-45ul, step by 0.5ul	2~30uL, step by 0.1ul	2~100ul, 0.1ul	
Reagent Volume	10μL ~250μL, 0.5μL	10-350ul, step by 1ul	10μL ~250μL, 0.5μL	10-450 l, step by 1ul	180-450u I, step by 1ul	10~350ul, step by 1ul	30-450 l, step by 1ul	20~300u I,step by 1ul	10~500u L, 0.5uL	
Mini-Reaction Volume	100μL~3 60μL	150-360 ul	100μL~3 60μL	150-500u 	180-500u 	150ul	180-500 ul	150ul	180uL	
Wavelength	8	12	8	8	8	12	8	8	10	
Whole Blood	Υ	N	N	N	N	N	N	N	N	
mind <i>r</i> ay										

BS-200

200/330

BS-120

100/250

BS-240

200/400

Throughput

BS-230

200/400

BS-200E

200/330

Chemra

y 240

240

CS-T240

240 tests

LWC

200E

225

80217.

200

Launching

Launch Time(with CE, FSC, etc.):

31st March

First Show for BS-240:

24th January, Arab Health, Dubai



Thank You



