

## Competitive analysis

Number	Name	COBIO	X	A	Remark
1	Mixing mode	Fully automatic	Manual mixing	Manual mixing	IDEXX manual pipetting of sample requires special training.
2	Sampling mode	Fully automatic	Manual sampling	Semi-automated sampling	
3	Display Screen	Touch Display Screen	External Display Screen	External Display Screen	
4	Injection mode	1 Or 6	1	1	COBIO has a choice of two injection trays.
5	Cloud Service	Yes	None	None	COBIO can manage the results remotely
6	Iclinical	Built-in	None	None	Iclinical is an Internet platform for learning, sharing, asking for help and collecting test results.
7	Multi-layer scanning	Yes	No	No	Multilayer scanning can realize the recognition of layered cells.
8	Full View Field Picture	Yes	Yes	None	
9	Methodology	Morphology	Morphology	Morphology	
10	Centrifuge	Built-in	Built-in	None	
11	Test Item	RBC,WBC,HYA,PAT,EPI,NEC,BAC,YEA,CRY,CaOxm, CaOxd,URI,TRI,MUC	RBC,WBC,HYA,PAT,EPI,NEC,BAC,YEA,CRY,CaOxm, CaOxd,URI,TRI,MUC	RBC,WBC,BAC,EPI,NEC,HYA,PAT,CaOxd, Cry	