

**AlteRead
Single****AlteRead
ULTRA Wireless****AlteRead
ULTRA Single****AlteRead
SBS rack****AlteRead
Large rack**

	AlteRead Single	AlteRead ULTRA Wireless	AlteRead ULTRA Single	AlteRead SBS rack	AlteRead Large rack
Capture technology	Camera	Camera	Camera	Camera	Camera
Read and decode time	< 1 second	< 1 second	< 1 second	< 2 seconds	< 2 seconds
For use with	Single tubes	Single tubes	Single tubes	SBS rack	Large format and SBS racks
SBS format: 24, 48 & 96	n/a	n/a	n/a	Yes	Yes
Large format: 81, 100 & 192 racks	n/a	n/a	n/a	No	Yes
Custom rack	n/a	n/a	n/a	Yes	Yes
Detects missing tubes	n/a	n/a	n/a	Yes	Yes
Automatic read	n/a	n/a	n/a	Yes	No
Single tube read	Yes	Yes	Yes	No	No
Dimensions in cm	6 x 9 x 6	16 x 5.2 x 6.5 18.9 x 11.5 x 12.4 (in charging dock)	10.4 x 9.5	20.8 x 13.5 x 8	15.2 x 17.4 x 14.6
Power	One USB cable	Universal power supply	Universal power supply	Universal power supply	Universal power supply
System requirements	Windows 7, 8, 10				
Integration toolkits	SDK				
Network connectivity	Remote control capability				
Environment	5°C to 35°C				
Cold rack compatible	CryoCover™				
Warranty	5 years				