

PLATE READERS - Fluorescence







Company Name	Product Name	Image	Microplate Formats			Fluorescence Mode					Top Read	Bottom Read	Wavelength Range	Incubation	Shaking	Integratable
			96	384	1536	F*	FP*	TRF*	FRET*	Imaging						
Applied Biosystems	CytoFluor® 4000		Yes	Yes	No	Yes	No	No	No	No	Yes	Yes	320-700 nm	Yes	Yes	Yes
BMG LABTECH	NOVOstar		Yes	Yes	No	Yes	No	No	No	No	No	Yes	250-740 nm	Yes	Yes	No
BMG LABTECH	FLUOstar OPTIMA		Yes	Yes	Yes	Yes	No	Yes	Yes	No	Yes	Yes	200-900 nm	Yes	Yes	Yes
BMG LABTECH	POLARstar OPTIMA		Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	200-900 nm	Yes	Yes	Yes
BMG LABTECH	NOVOstar		Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	200-900 nm	Yes	Yes	Yes

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Mirai Bio, Inc.	Hitachi FMBIO® II		Yes	Yes	No	No	No	No	No	No	Yes	No	Yes	50-700 nm	No	No	No
MDS Analytical Technologies	IsoCyte		Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	No	Yes	Yes	50-900 nm	No	No	Yes
MDS Analytical Technologies	FLIPR™		Yes	No	No	Yes	No	No	Yes	No	No	Yes	Yes	488-514 nm	Yes	No	No
MDS Analytical Technologies	FLIPR™ 384		Yes	Yes	No	Yes	No	No	Yes	No	No	Yes	Yes	488-514 nm	Yes	No	Yes
Molecular Dynamics®	Storm® 860		Yes	No	No	Yes	No	No	No	Yes	No	Yes	Yes	450-635 nm	No	No	No

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Thermo Electron Corporation	Fluoroskan™ Ascent		Yes	Yes	No	Yes	No	No	No	No	Yes	Yes	320-800 nm	Yes	Yes	Yes