

## CNY CYTOFLEX LX Cytometer Detector Configuration

<u>Lasers:</u>	<u>Filters:</u>	<u>Fluorochrome Examples:</u>	<u>Cytoflex Channel:</u>
375nm UV	405/30	BUV395	NUV395
	525/40	BUV496, DAPI, Hoechst	NUVBUV496
	740/35	BUV737	NUVBUV737
808nm IR	840/20	IR840-A790	IR840-A790
	885/40	IR885, iFluor860 Maleimide	IR885
405nm Violet	450/45	PacBlue, BV421, V450, BFP	V450-PB
	525/40	BV510, AmCyan, V500, Krome Orange	V525-KrO
	610/20	BV605, QDot605	V610
	660/10	BV650, QDot655	V660
	763/43	BV786, QDot800	V763
488nm Blue	525/40	FITC, GFP, AF488, CFSE, YFP	B525-FITC
	675/30	PerCP, BB660	B675-PerCP
	712/25	PerCP-Cy5.5, PerCP-Eflour710, 7-AAD, BB700	B712PerCP-Ef710
561nm Yellow/Green	585/42	PE, tdTomato	Y585-PE
	610/20	mCherry, PE-TexasRed, PI, DsRed, RFP, PE-CF594	Y610-mCHERRY
	660/10	PE-Cy5, 7-AAD	Y675-PC5
	690/50	PE-Cy5.5	Y710-PC5.5
	763/43	PE-Cy7	Y763-PC7
640nm Red	675/30	APC, AF647, TO-PRO-3	R660-APC
	712/25	AF700, APC-Cy5.5, APC-A700	R712-APCA700
	763/43	APC-AF750, APC-Cy7, APC-e780	R763-APCA750

\***BV711** can be accommodated for analysis with prior notice, as it requires a filter swap