

Symphony A3 Special Order System Instrument Configuration

Lasers	Parameter Name	Long pass filter	bandpass filter	PMT
355nm	BUB805	770	820/60	A
355nm	BUV737	690	740/35	B
355nm	BUV661	635	670/30	C
355nm	BUV563	550	586/15	D
355nm	BUV496	450	515/30	E
355nm	BUV396	n/a	379/28	F

405nm	BV786	750	780/60	A
405nm	BV711	695	710/50	B
405nm	BV650	635	670/30	C
405nm	BV605	600	610/20	D
405nm	BV480	450	470/15	E
405nm	BV421	410	431/28	F

488nm	BB790	770	780/60	A
488nm	PerCp	690	710/50	B
488nm	BB630	600	610/20	C
488nm	FITC	505	515/20	D
488nm	SSC	n/a	488/10	E

561 nm	Pe Cy 7	750	780/60	A
561 nm	Pe Cy 5	650	670/30	B
561 nm	PE Texas Red	600	610/20	C
561 nm	PE	570	586/15	D

635 nm	APC Cy 7	750	780/60	A
635 nm	Alexa 700	690	710/50	B
635 nm	APC	650	670/30	C