

COMPARISON TABLE

 Available with INTEGRA all-in-one detector + meter

 Available with BLU

MODEL	PMAX ^	PMAX (1 MIN)	NOISE LEVEL	EMAX	λMIN	λMAX	ABSORBER TYPE	APERTURE	SEE PAGE
UM9B-BL-L-D0	200 μW	200 μW	5 nW	N/A	100 nm	20 μm	Radiometer	9 mm Ø	90
UM9B-BL-D0	25 mW	25 mW	300 nW	N/A	100 nm	20 μm	Radiometer	9 mm Ø	90
UP10P/K-2S-H5-L	2 W	2 W	100 μW	3 J	190 nm	20 μm	Broadband	10 mm Ø	68
UPF10P/K-2S-H5-L	2 W	2 W	100 μW	3 J	280 nm	2.1 μm	Broadband	10 mm Ø	68
XLP12-3S-H2	3 W	3 W	0.5 μW	5 J	190 nm	20 μm	Broadband	12 mm Ø	66
XLPF12-3S-H2	3 W	3 W	0.5 μW	5 J	280 nm	2.1 μm	Broadband	12 mm Ø	66
XLP12-3S-VP	3 W	3 W	0.5 μW	---	250 nm	20 μm	Volume Abs.	12 mm Ø	66
UP17P-6S-H5	6 W	7 W	1 mW	15 J	190 nm	20 μm	Broadband	17 mm Ø	78
UP17P-6S-W5	6 W	7 W	1 mW	200 J	190 nm	10 μm	High Threshold	17 mm Ø	78
UP12E-10S-H5	10 W	20 W	1 mW	5 J	190 nm	20 μm	Broadband	12 mm Ø	70
UP19K-15S-H5	15 W	30 W	1 mW	15 J	190 nm	20 μm	Broadband	19 mm Ø	72
UP19K-15S-W5	15 W	30 W	1 mW	200 J	190 nm	10 μm	High Threshold	17 mm Ø	72
UP19K-15S-VR	15 W	20 W	2 mW	40 J	266 nm	2.5 μm	Volume Abs.	18 mm Ø	84
UP12E-20H-H5	20 W	40 W	1 mW	5 J	190 nm	20 μm	Broadband	12 mm Ø	70
UP19K-30H-H5	30 W	60 W	1 mW	15 J	190 nm	20 μm	Broadband	19 mm Ø	72
UP19K-30H-W5	30 W	60 W	1 mW	200 J	190 nm	10 μm	High Threshold	17 mm Ø	80
UP19K-30H-VR	30 W	35 W	2 mW	40 J	266 nm	2.5 μm	Volume Abs.	18 mm Ø	84
UP25N-40S-H9	40 W	80 W	3 mW	40 J	190 nm	20 μm	Broadband	25 mm Ø	74
UP55N-40S-H9	40 W	80 W	5 mW	200 J	190 nm	20 μm	Broadband	55 mm Ø	76
UP50N-40S-W9	40 W	80 W	5 mW	500 J	190 nm	10 μm	High Threshold	50 mm Ø	82
UP19K-50L-H5	50 W	90 W	1 mW	15 J	190 nm	20 μm	Broadband	19 mm Ø	72
UP19K-50L-W5	50 W	85 W	1 mW	200 J	190 nm	10 μm	High Threshold	17 mm Ø	80
UP19K-50F-W5	50 W	85 W	1 mW	200 J	190 nm	10 μm	High Threshold	17 mm Ø	80
UP19K-50W-W5	50 W	85 W	1 mW	200 J	190 nm	10 μm	High Threshold	17 mm Ø	80
UP50N-50H-W9	50 W	85 W	5 mW	500 J	190 nm	10 μm	High Threshold	50 mm Ø	82
UP50N-50F-W9	50 W	85 W	5 mW	500 J	190 nm	10 μm	High Threshold	50 mm Ø	82
UP50M-50W-W9	50 W	85 W	5 mW	500 J	190 nm	10 μm	High Threshold	50 mm Ø	82
UP55N-50S-VR	50 W	50 W	15 mW	500 J	266 nm	2.5 μm	Volume Abs.	55 mm Ø	86
UP12E-70W-H5	70 W	110 W	1 mW	5 J	190 nm	20 μm	Broadband	12 mm Ø	70
UP25N-100H-H9	100 W	200 W	3 mW	40 J	190 nm	20 μm	Broadband	25 mm Ø	74
UP55N-100H-H9	100 W	200 W	5 mW	200 J	190 nm	20 μm	Broadband	55 mm Ø	76
UP55N-100H-VR	100 W	100 W	15 mW	500 J	266 nm	2.5 μm	Volume Abs.	55 mm Ø	86
UP19K-110F-H9	110 W	150 W	3 mW	25 J	190 nm	20 μm	Broadband	19 mm Ø	72
UP19K-150W-H5	150 W	190 W	1 mW	15 J	190 nm	20 μm	Broadband	19 mm Ø	72
UP55N-150F-VR	150 W	150 W	15 mW	500 J	266 nm	2.5 μm	Volume Abs.	55 mm Ø	86
UP19K-200W-H9	200 W	200 W	3 mW	25 J	190 nm	20 μm	Broadband	19 mm Ø	72
UP55M-200W-VR	200 W	200 W	15 mW	500 J	266 nm	2.5 μm	Volume Abs.	55 mm Ø	86
PRONTO-250	250 W	N/A	10 mW	---	190 nm	20 μm	Broadband	19 mm Ø	88
UP25N-250F-H12	250 W	300 W	10 mW	40 J	190 nm	20 μm	Broadband	25 mm Ø	74
UP55N-300F-H12	300 W	300 W	15 mW	200 J	190 nm	20 μm	Broadband	55 mm Ø	76
UP25M-350W-H12	350 W	350 W	10 mW	40 J	190 nm	20 μm	Broadband	25 mm Ø	74
UP55M-500W-H12	500 W	500 W	15 mW	200 J	190 nm	20 μm	Broadband	55 mm Ø	76