

Summary for III-V photocathode Photosensor modules w/ or w/o Cooler, PC selections

2008.10.21
Revised on Dec.24

No	Protection	TE Cooler	ΔT	Built-in HV-PS	Attaching A7423*	FOV (Field of view)	Shape (picture)	Selection	-40 (GaAsP)	-50 (GaAs)
1	Standard (10 μ A)	Y	35	Y	Possible	Standard		Standard spec	H7422-40	H7422-50
2								Photon Counting Sel	H7422P-40	H7422P-50
3	(50 μ A)	Y	35	Y	Possible	Standard		Standard spec	H7422A-40	H7422A-50
4								Photon Counting Sel	H7422PA-40	H7422PA-50
5	(50 μ A)	Y	25	Y	Possible	Wide		Standard spec	H10769A-40	H10769A-50
6								Photon Counting Sel	H10769PA-40	H10769PA-50
7	Standard (10 μ A)	Y	25	Y	NG	Standard		Standard spec	H8224-40	H8224-50
8								Photon Counting Sel	H8224P-40	H8224P-50
9	(50 μ A)	Y	25	Y	NG	Standard		Standard spec	H8224A-40	H8224A-50
10								Photon Counting Sel	H8224PA-40	H8224PA-50
11	(50 μ A)	N	-	Y	NG	Very wide		Standard spec	H10770A-40	H10770A-50
12								Photon Counting Sel	H10770PA-40	H10770PA-50
13	NO	N	-	Y	NG	Very wide		Standard spec	H10770B-40	H10770B-50
14								Photon Counting Sel	H10770PB-40	H10770PB-50
15	NO (divider only)	N	-	N	NG	Very wide		Standard spec	H10771-40	H10771-50
16								Photon Counting Sel	H10771P-40	H10771P-50

*: Fan w/ Heatsink

HAMAMATSU