

OP-K-C

The optical kit contains three c-mount lenses to be used on the PSP-CCD-C and PSP-CCD-M cameras. The kit also contains all appropriate filters corresponding to the paints in the PSP-K pressure sensitive paint kit. Use the following as a guide to installing the appropriate filters with their respective paints.

Filter	UniCoat PSP	Binary UniCoat PSP	UniTemp TSP	Binary FIB PSP	UniFIB PSP
530FG05-50		X		X	
550FG05-50			X		
450FH90-50	X	X	X	X	X
610FG05-50	X				X



Three step-up rings are included in each optical kit which adapts the c-mount lens to the 52-mm filter ring which houses the filter itself. Filters with a reflective coating should be mounted with the reflective side towards the painted surface. The 450FH90-50 is a reflective filter which blocks specular reflections from contacting the filter glass. Use the 450FH90-50 in conjunction with all filters (except 530FG05-50 which is coated with the same reflective surface) and paints and mount in a separate filter ring in front of the filter glass.

Part	Quantity
Filter Ring	4
Step-Up Ring	3
8-mm c-mount	1
16-mm c-mount	1
25-mm c-mount	1

All components contained in OP-K-C are EAR99.