

C-Mount Optical Kit

(Product ID: OP-K-C)

The c-mount 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	CCTR TSP	BinaryFIB™ PSP	UniFIB® PSP	TurboFIB PSP	Porous, Fast PSP
530FG05-50		х			х			
550FG05-50			х	Х				
450FH90-50	Х	х	Х	Х		х	Х	Х
610FG05-50	Х					Х	Х	Х



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 already 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.