

Pre-Configured Application Solutions

Selecting the right solution is now even easier as we have combined a number of cytogenetic imaging applications to offer you a complete solution suited to your laboratory needs. The table below illustrates these configurations.

Pre-Configured Solutions:

At the high end the Leica CW4000-Ultra offers the optimum in high-resolution imaging. The Leica DC500 camera offers up to 3900 x 3090 pixel resolution.

For high resolution Karyotyping see the CW400 HRK or the Leica CW4000-K which offers standard resolution Karyotyping.

In the middle of the range sits the Leica CW4000-MS System which offers both FISH and Karyotyping experimentation.

If none of our pre-configured systems suit your needs then you can totally customize a system to your laboratory requirements.

All of our solutions can be upgraded at a later stage should your requirements change or you can add additional applications at the time of purchase to complete the solution that's right for you.

	Complete Cytogenetics System CW4000	System for High Resolution MFISH	System for High Resolution CGH	System for High Resolution Karyotyping	Review System	Main Station	System for Standard FISH	System for Standard Karyotyping
Camera	*Digital DC500	*Digital DC350F	*Digital DC350F	*Digital DC350F	No Camera	Video CCD	Video CCD	Video CCD
Applications	KARYO	KARYO	KARYO	KARYO		KARYO		KARYO
	FISH	FISH	FISH			FISH	FISH	
	MFISH	MFISH	CGH					
	CGH							
options	MFISH Filterset							
		CGH	MFISH	FISH	KARYO		CGH	FISH
					FISH		CGH	FISH
					CGH			
				MFISH				

* Alternative cameras available, including Photometrics Sensys, CoolSNAP fx and Hamamatsu Orca.