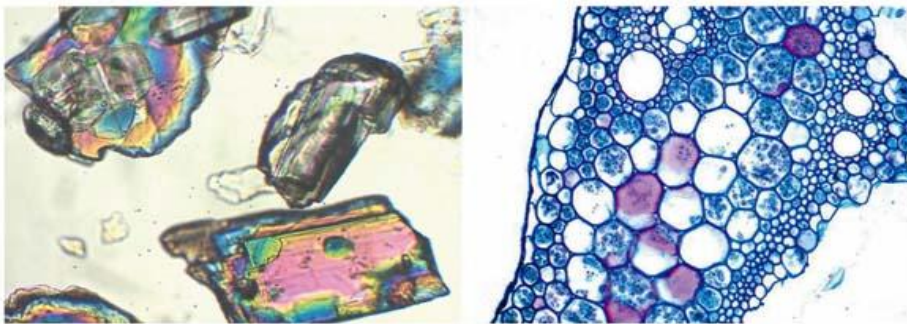


Telecamere CMOS serie:

M D



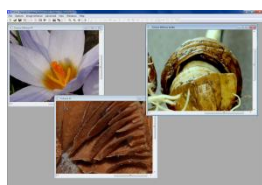
Excellent imaging solution provider



Telecamere CMOS High quality per microscopia.
 Può essere montata su un qualsiasi microscopio mediante adattatore Cmount.
 Ottima riproduzione dei colori e alta velocità di trasferimento rendono questa telecamera idonea per applicazioni in Biologia, Metallografia, Foto microscopia in generale.

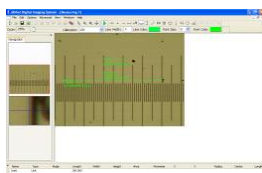


	MD30	MD50	MD90
Sensore	1/2" CMOS 3.2 Mpix	1/2.5" CMOS 5.0 Mpix	1/2.3" CMOS 9.1 Mpix
Pixels	3.2µm x 3.2µm	2.2µm x 2.2µm	1.75µm x 1.75µm
Digital	Color 10 Bit	Color 12 Bit	Color 12 Bit
ROI	Si	Si	Si
Dynamic range	43dB	40.5dB	40.5dB
Read out noise	12 e-	8 e-	8 e-
Esposizione "tempo"	6ms~650 ms. Auto	0.5ms~40min. Auto	0.1ms~200ms
Max. Frame rate	7.5fbs 1360x1024	12.5fbs 1360x1024	5fbs 2048x1536
Uscita	USB2.0		
Tipo di collegamento	C-mount		
IR cut-off filter	Standard: IR cut-off filter integrated in C-mount		
Alimentazione	USB2.0		
Dimensioni / Peso	24x14x8 cm / 750g		
Cavo USB	In dotazione Lunghezza 300 cm		
Software	Image Analysis Softwarepro - Incluso		
Condizioni di utilizzo	Temperatura +5°C...+55°C / Umidità 5%...80%		
Sistema operative	Microsoft Windows XP,2000,Vista, Win7 (32 or 64 bit)		



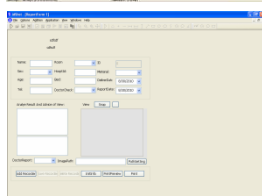
CATTURA IMMAGINI

Live preview, Automatic/Manual capturing, Image process, Dynamic image analysis, Auto exposure, White balance, Parameters setting



MISURAZIONI

Misure lineari, diametri, angoli, Aree.



REPORT

Basic report system, Data export, Report printing, Report query, Editable data base

IMAGE SYNTHESIS

Support multi-image mosaic, Disorderly automatic slic-ing technology