



Technical Details

Industrial Cameras: Spectral Sensitivity



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Spectral Sensitivity - Overview Camera/Sensor

USB

CMOS (Aptina)

CCD (Sony)

	MT9V024	MT9M021	MT9T031	MT9P031	ICX098	ICX618	ICX204	ICX205	ICX445	ICX274
DxK 22AUC03	x									
DxK 22BUC03	x									
DxK 22AUC03-F	x									
DxK 22BUC03-F	x									
DxK 23UV024	x									
DxK 42AUC03		x								
DxK 42BUC03		x								
DxK 42AUC03-F		x								
DxK 42BUC03-F		x								
DxK 23UM021		x								
DFK 61AUC02			x							
DFK 61BUC02			x							
DxK 72AUC02				x						
DxK 72BUC02				x						
DxK 72AUC02-F				x						
DxK 72BUC02-F				x						
DxK 23UP031				x						
DxK 21AU04					x					
DxK 21BU04					x					
DxK 21BU04.H					x					
DxK 21AU618						x				
DxK 21BU618						x				
DxK 21BU618.H						x				
DxK 23U618						x				
DxK 31AU03							x			
DxK 31BU03							x			
DxK 31BU03.H							x			



Spectral Sensitivity - Overview Camera/Sensor

USB

	CMOS (Aptina)				CCD (Sony)					
	MT9V024	MT9M021	MT9T031	MT9P031	ICX098	ICX618	ICX204	ICX205	ICX445	ICX274
DxK 41AU02								X		
DxK 41BU02								X		
DxK 41BU02.H								X		
DxK 23U445									X	
DxK 51AU02										X
DxK 51BU02										X
DxK 51BU02.H										X
DxK 23U274										X



Spectral Sensitivity - Overview Camera/Sensor

Firewire

- DxK 23FV024
- DxK 23FM021
- DxK 23FP031
- DxK 21AF04
- DxK 21BF04
- DxK 21BF04.H
- DxK 21AF04-Z2
- DxK 21BF04-Z2
- DxK 21BF04-Z2.H
- DxK 23F618
- DxK 31AF03
- DxK 31BF03
- DxK 31BF03.H
- DxK 31AF03-Z2
- DxK 31BF03-Z2
- DxK 31BF03-Z2.H
- DxK 41AF02
- DxK 41BF02
- DxK 41BF02.H
- DxK 23F445
- DxK 23F274

	CMOS (Aptina)			CCD (Sony)					
	MT9V024	MT9M021	MT9P031	ICX098	ICX618	ICX204	ICX205	ICX445	ICX274
DxK 23FV024	x								
DxK 23FM021		x							
DxK 23FP031			x						
DxK 21AF04				x					
DxK 21BF04				x					
DxK 21BF04.H				x					
DxK 21AF04-Z2				x					
DxK 21BF04-Z2				x					
DxK 21BF04-Z2.H				x					
DxK 23F618					x				
DxK 31AF03						x			
DxK 31BF03						x			
DxK 31BF03.H						x			
DxK 31AF03-Z2						x			
DxK 31BF03-Z2						x			
DxK 31BF03-Z2.H						x			
DxK 41AF02							x		
DxK 41BF02							x		
DxK 41BF02.H							x		
DxK 23F445								x	
DxK 23F274									x



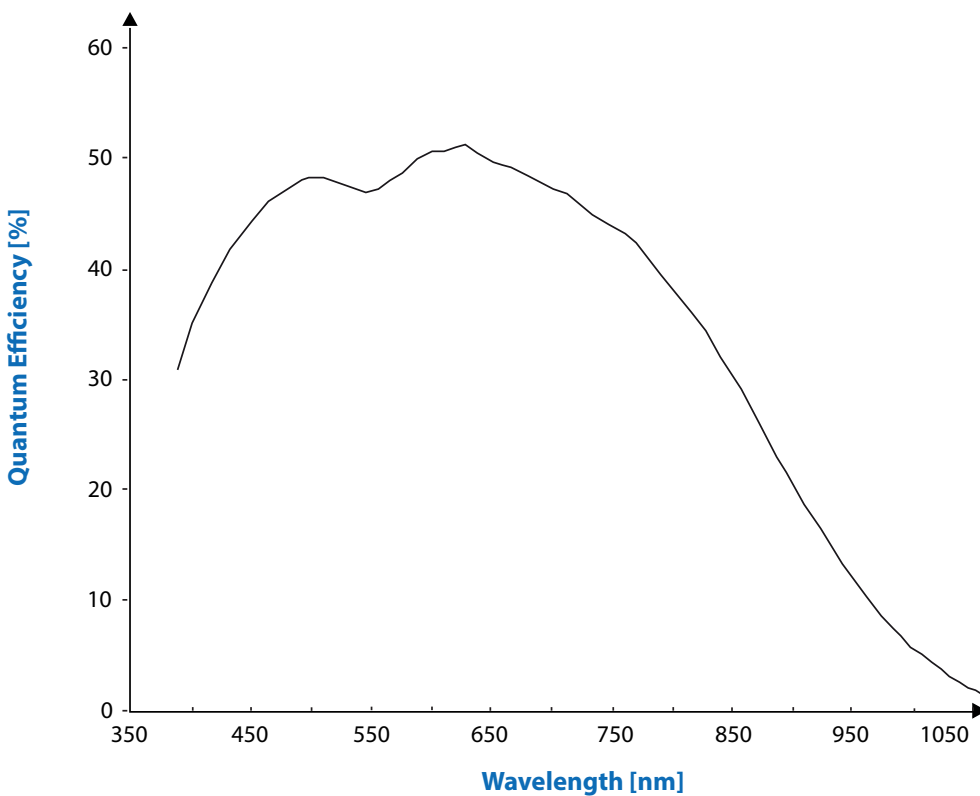
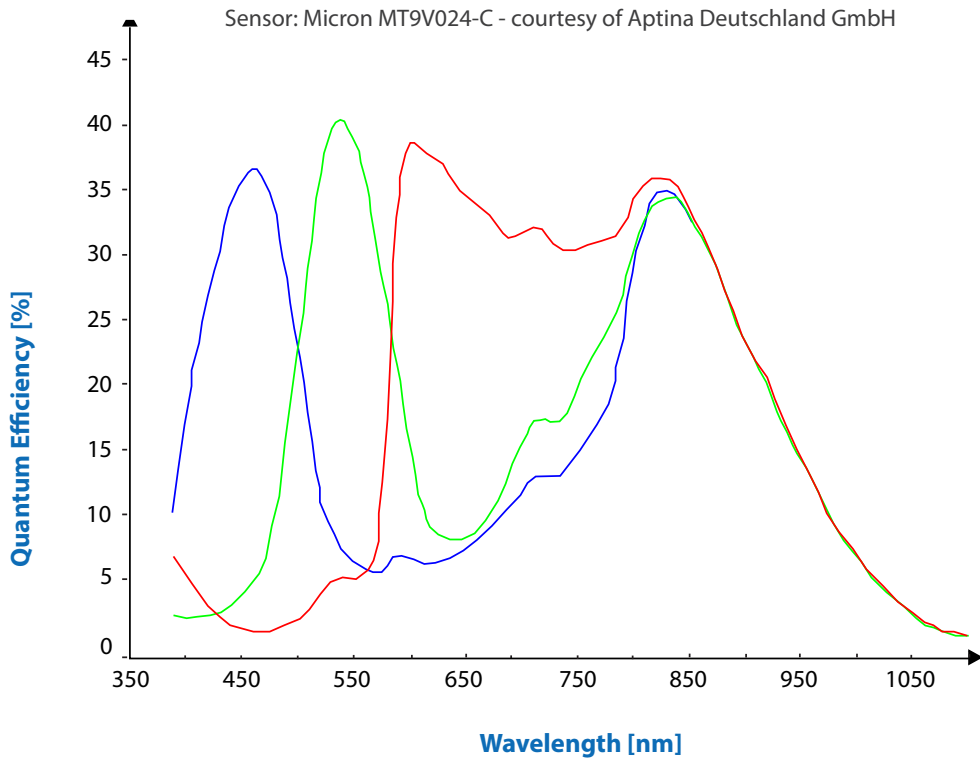
Spectral Sensitivity - Overview Camera/Sensor

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	CMOS (Aptina)			CCD (Sony)					
	MT9V024	MT9M021	MT9P031	ICX098	ICX618	ICX204	ICX205	ICX445	ICX274
DxK 23GV024	x								
DxK 23GM021		x							
DxK 23GP031			x						
DxK Z12GP031			x						
DxK Z30GP031			x						
DxK 21AG04				x					
DxK 21AG04.I				x					
DxK 21BG04.H				x					
DxK 21AG618					x				
DxK 21AG618.I					x				
DxK 21BG618.H					x				
DxK 23G618					x				
DxK 31AG03						x			
DxK 31AG03.I						x			
DxK 31BG03.H						x			
DxK 41AG02							x		
DxK 41AG02.I							x		
DxK 41BG02.H							x		
DxK 23G445								x	
DxK 51AG02									x
DxK 51AG02.I									x
DxK 51BG02.H									x
DxK 23G274									x

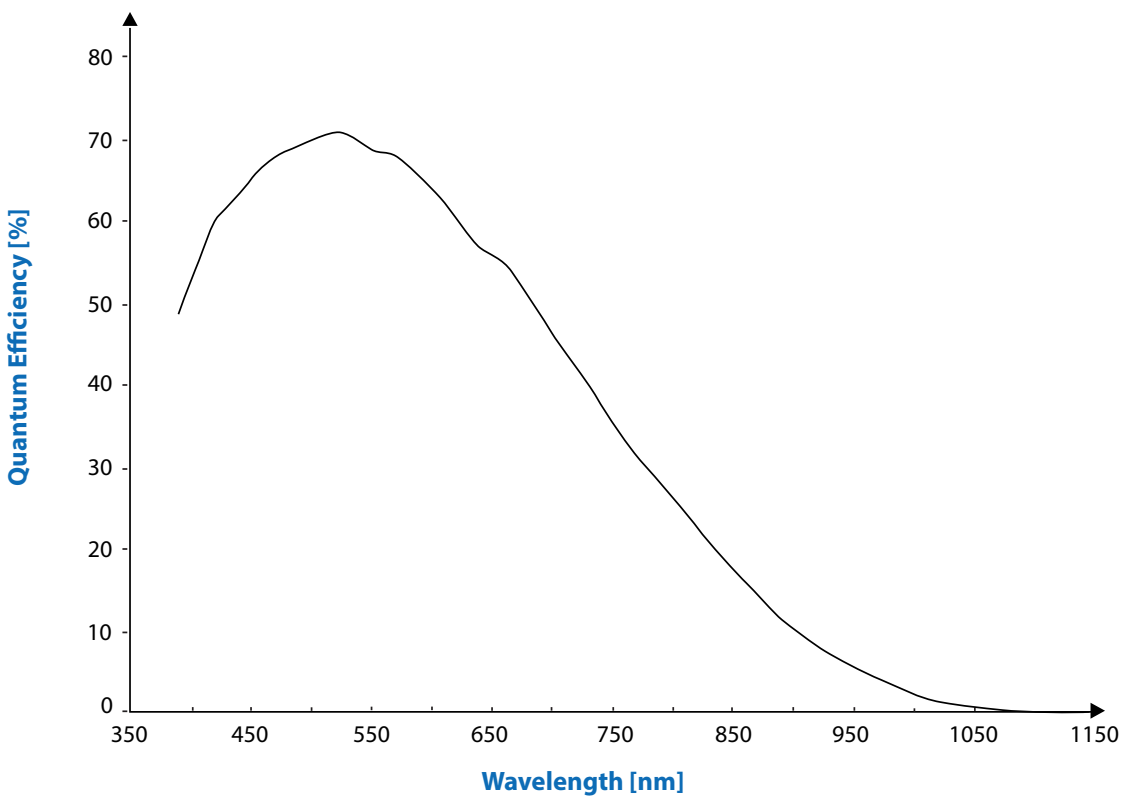
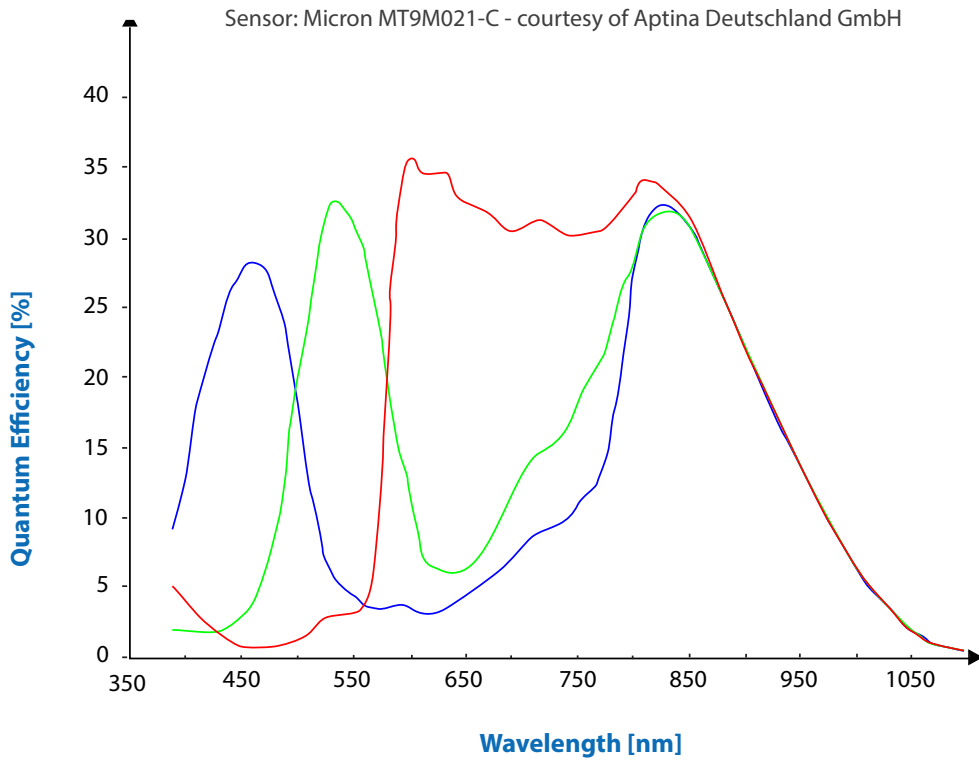


Spectral Sensitivity - MT9V024





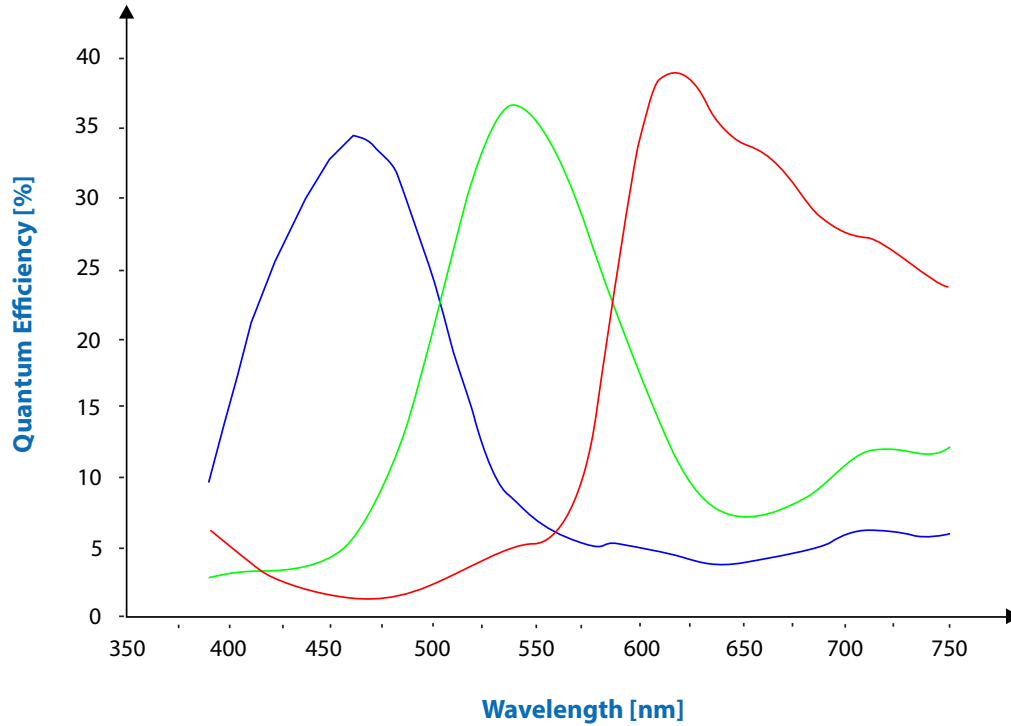
Spectral Sensitivity - MT9M021





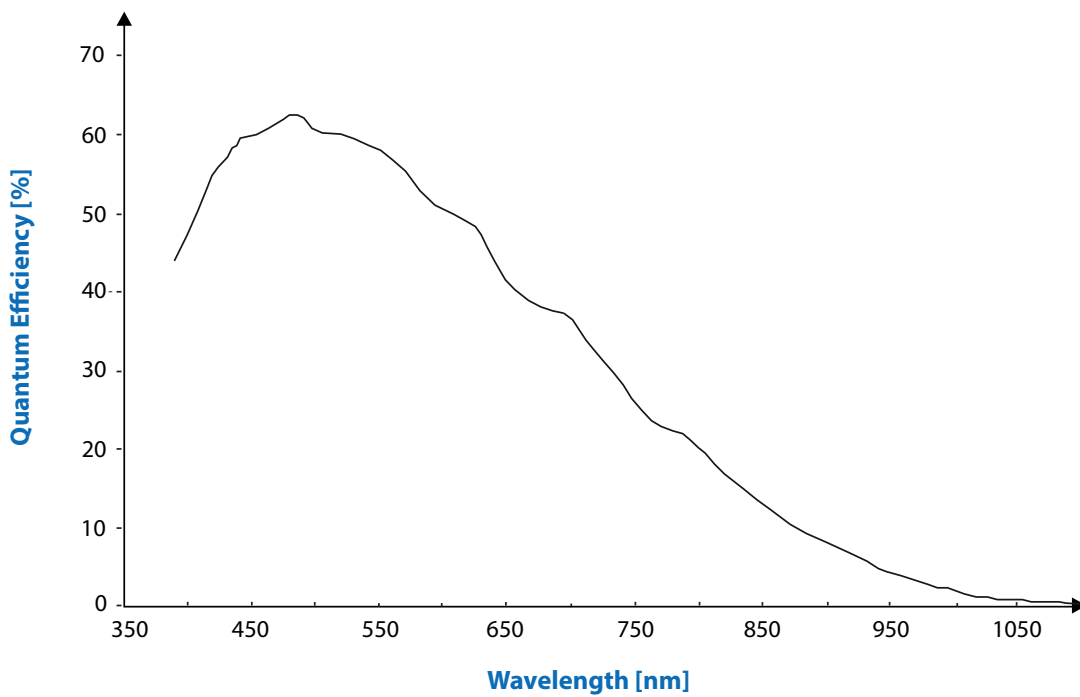
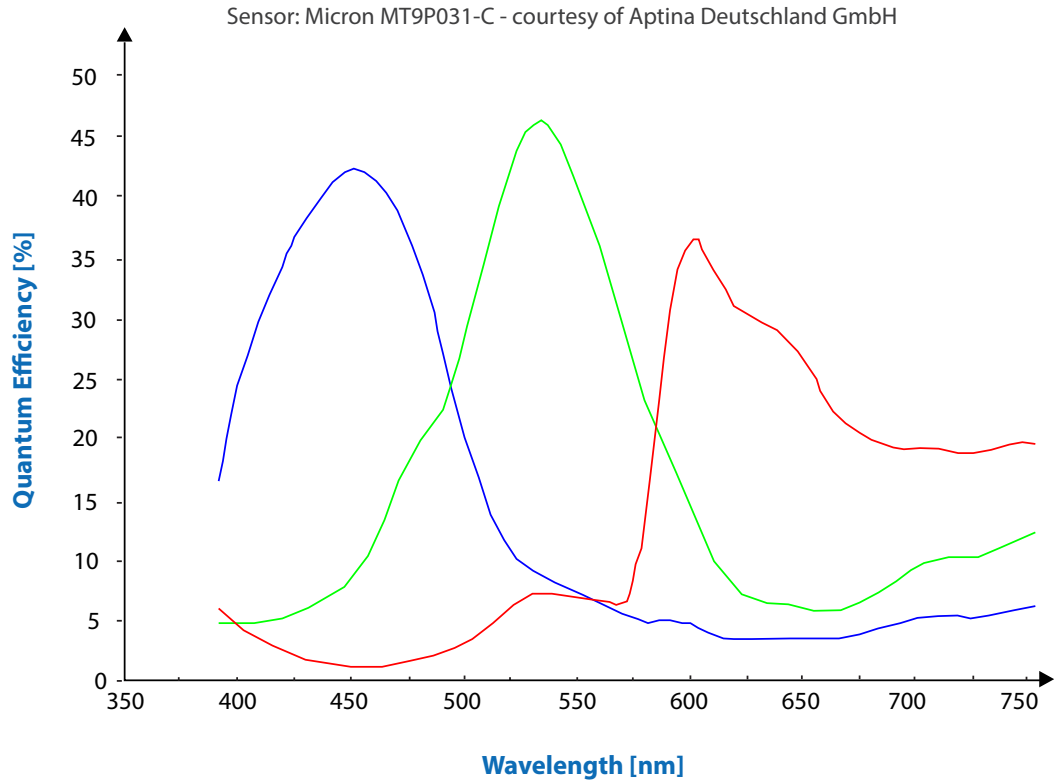
Spectral Sensitivity - MT9T031

Sensor: Micron MT9T031-C - courtesy of Aptina Deutschland GmbH





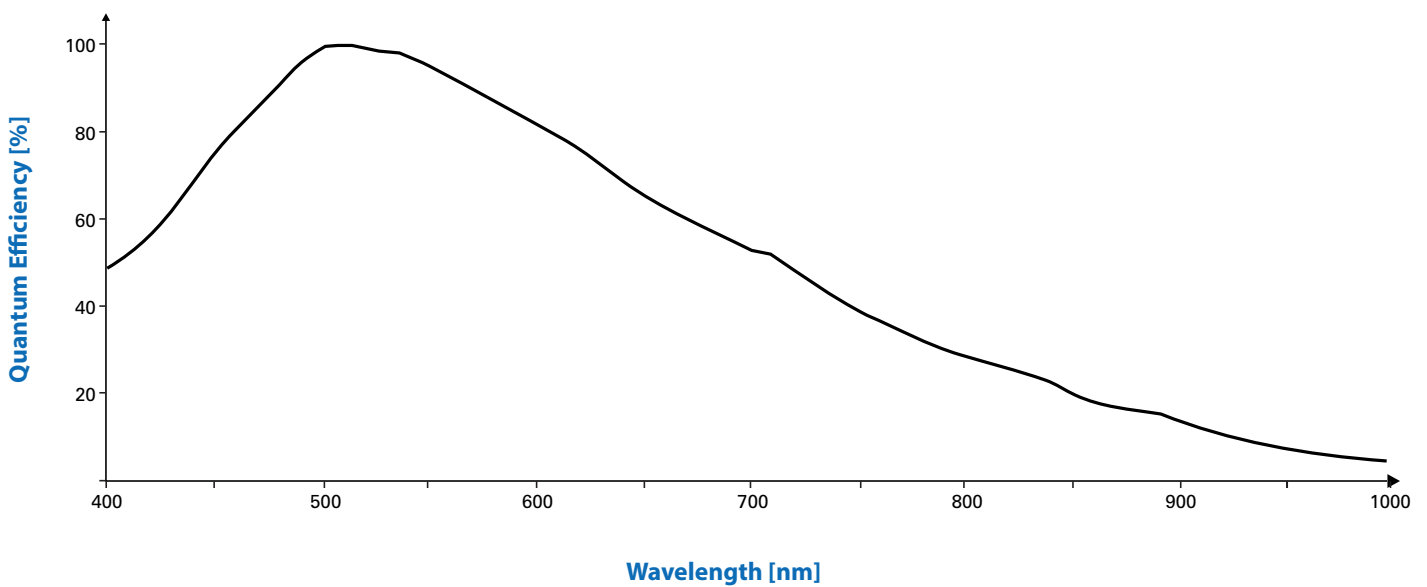
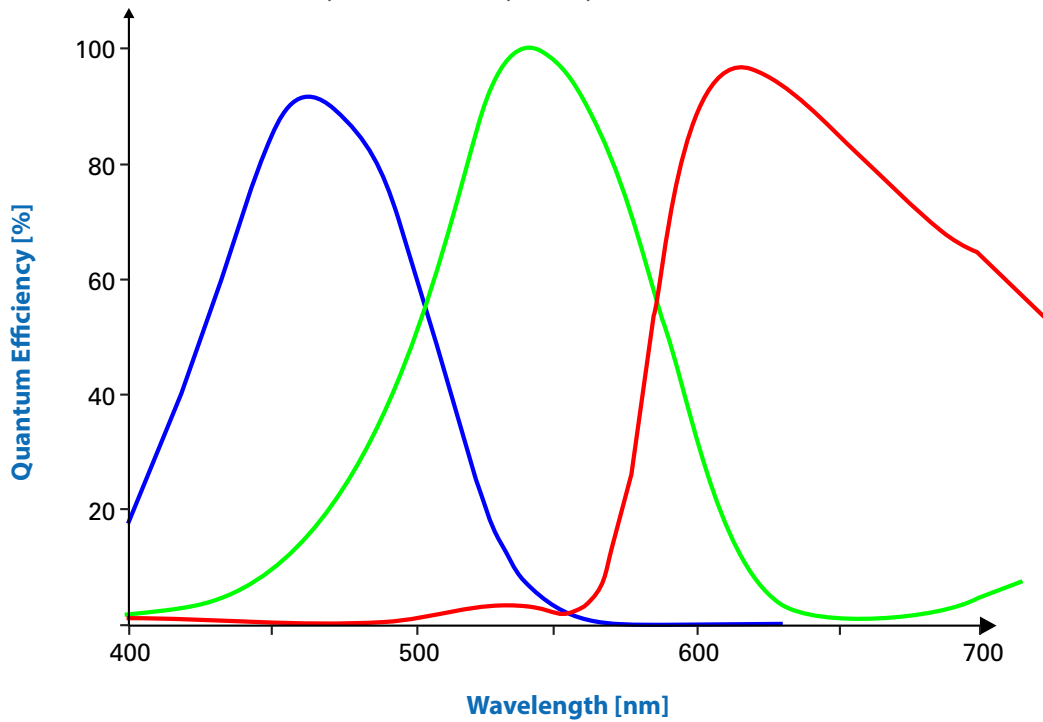
Spectral Sensitivity - MT9P031





Spectral Sensitivity - ICX098

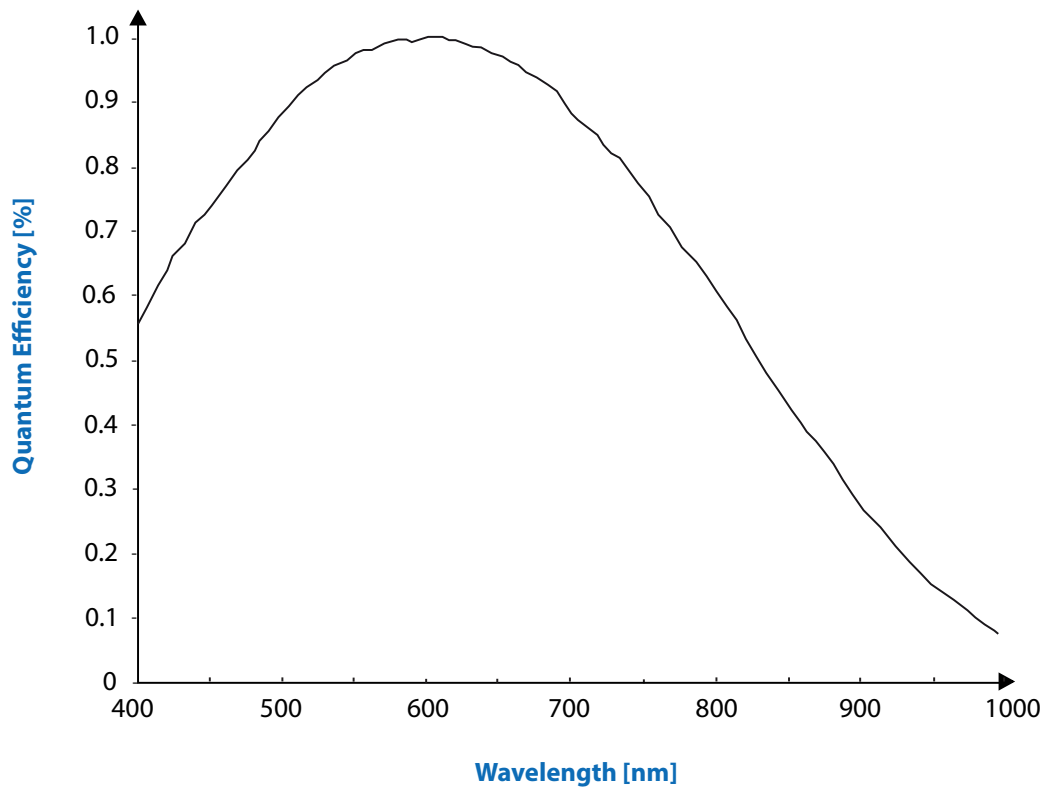
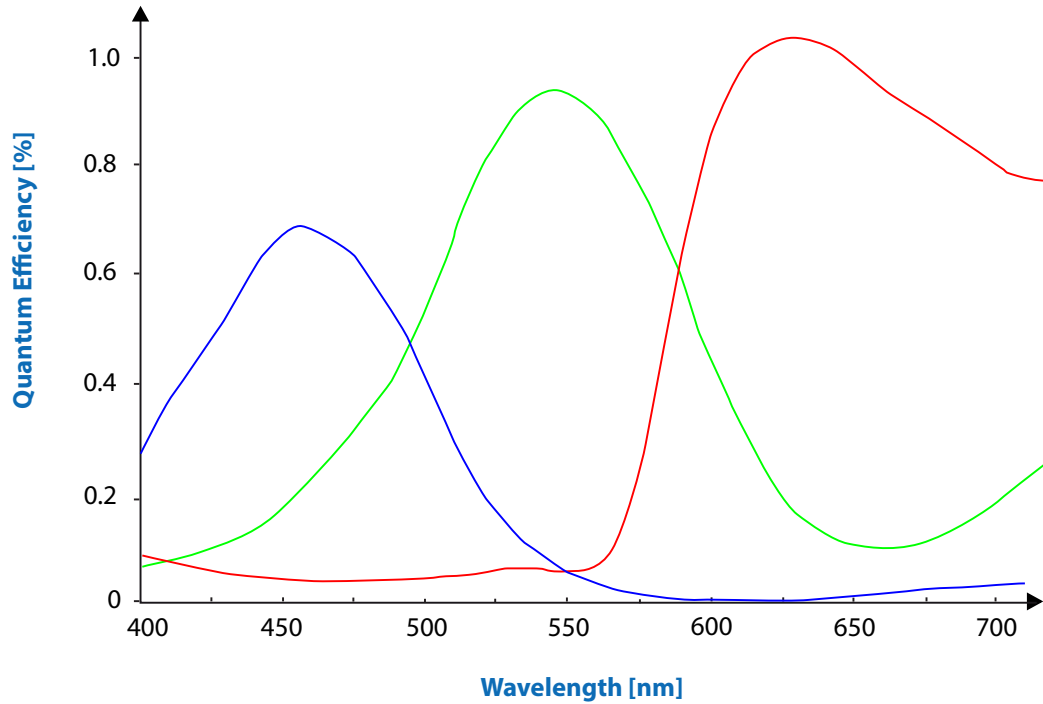
Sensor: Sony ICX098 - courtesy of Sony Deutschland GmbH





Spectral Sensitivity - ICX618

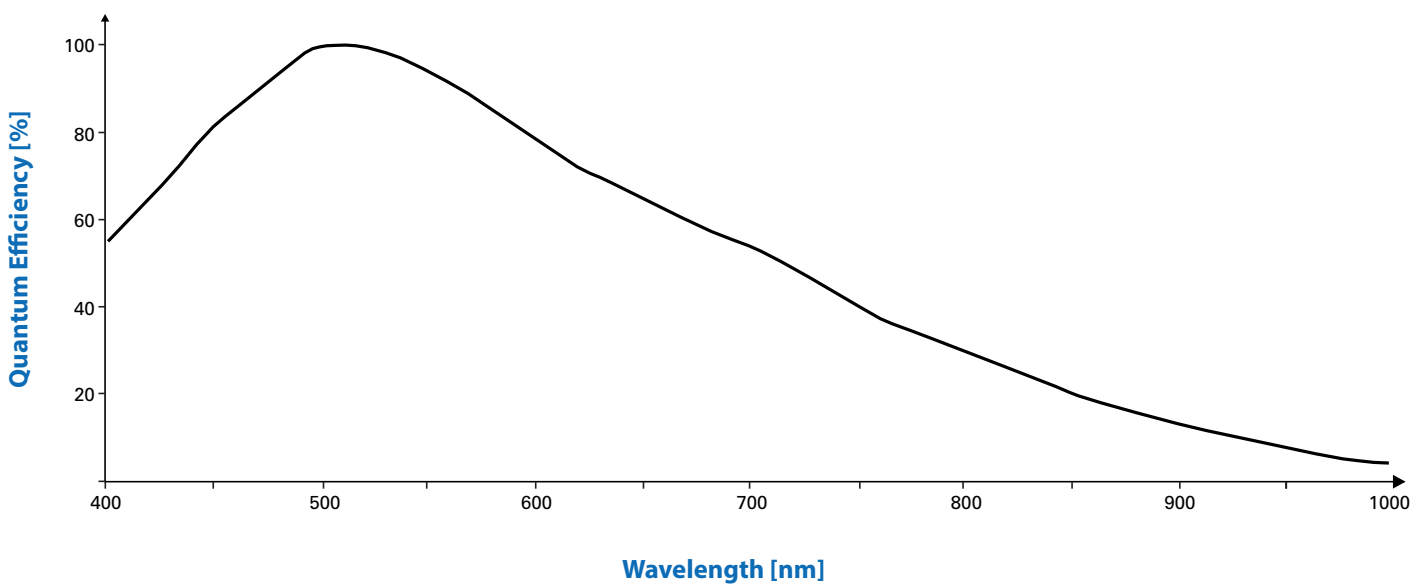
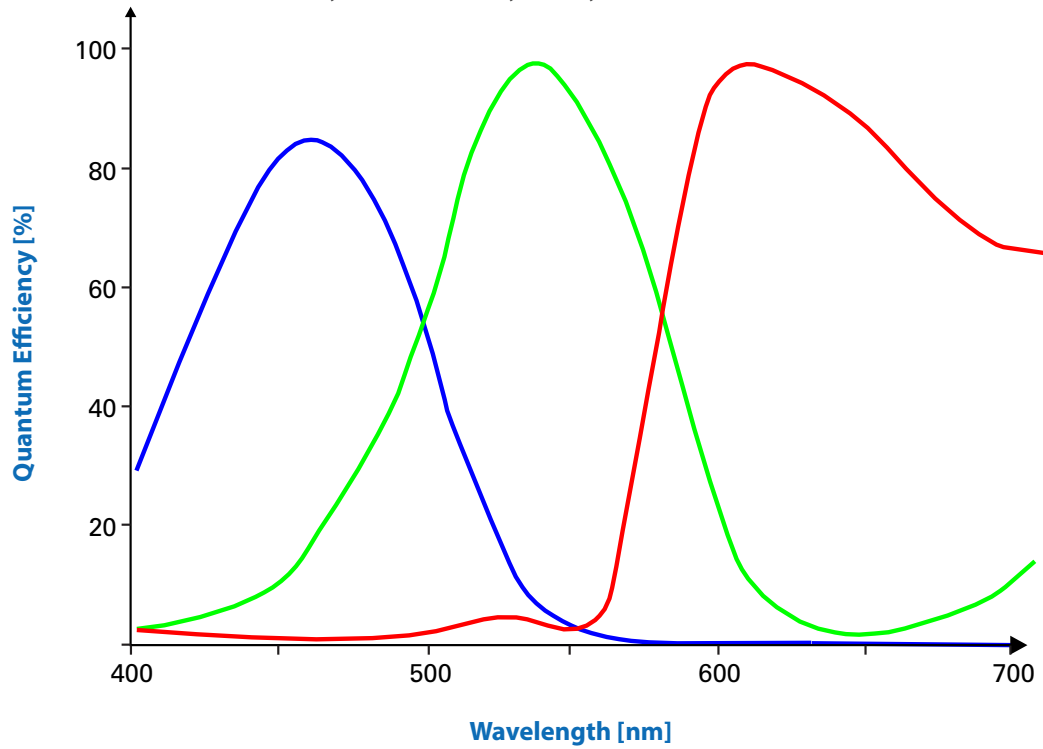
Sensor: Sony ICX618 - courtesy of Sony Deutschland GmbH





Spectral Sensitivity - ICX204

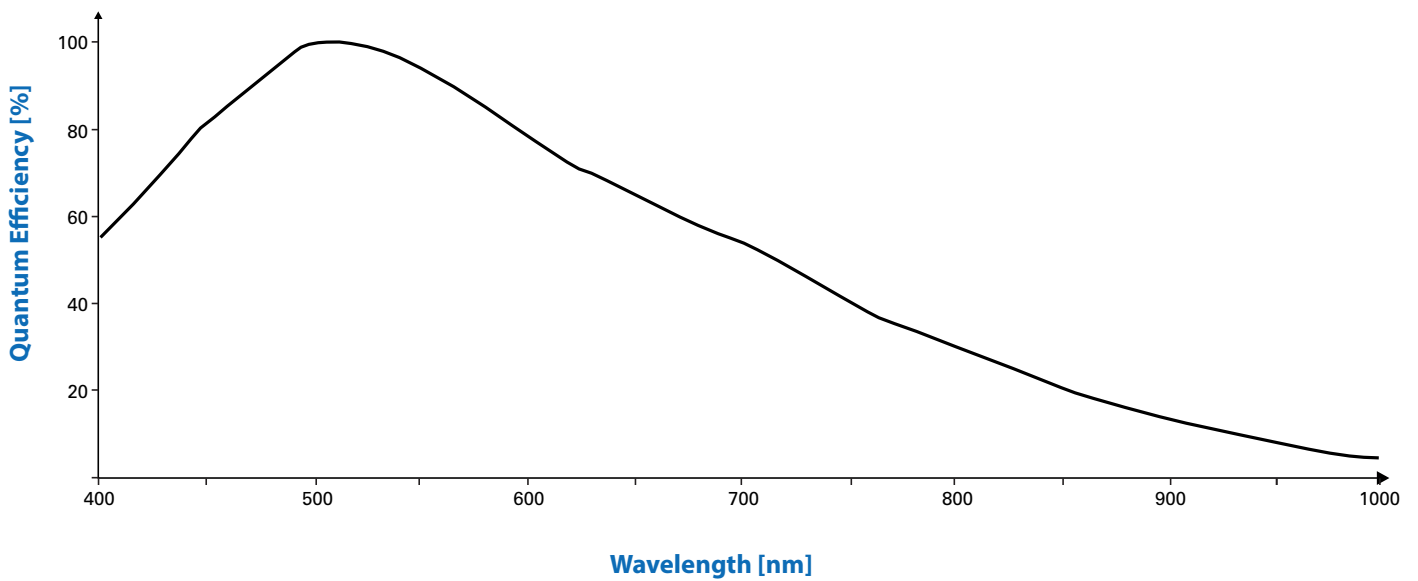
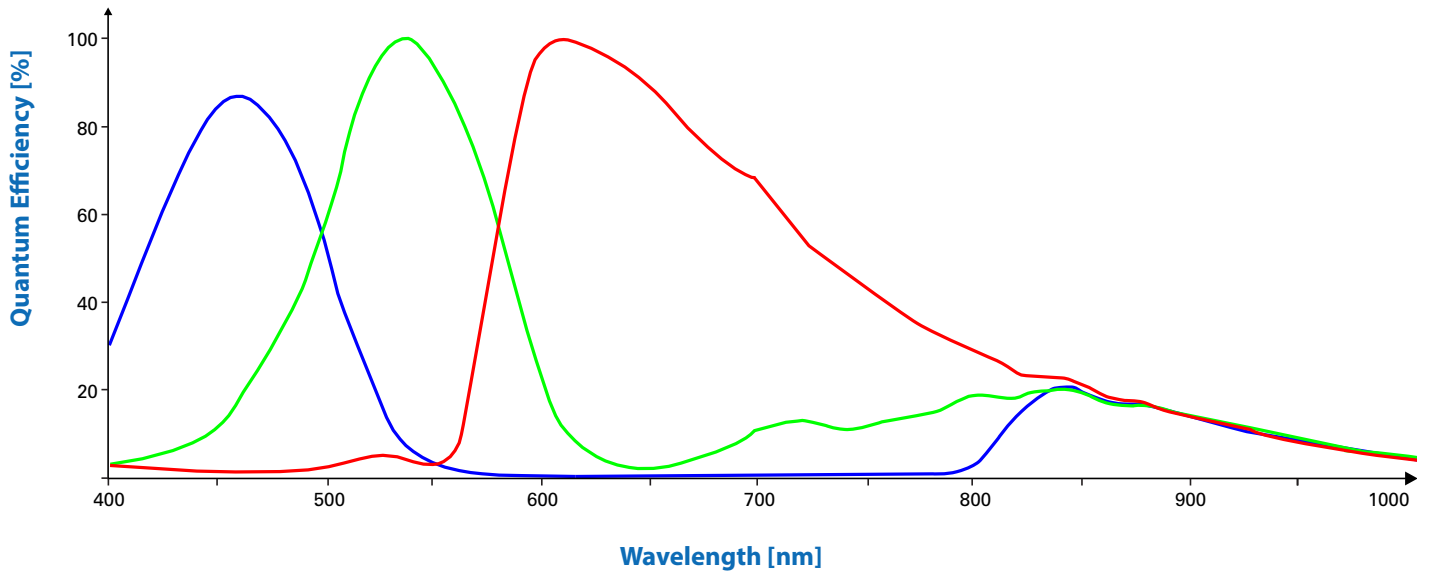
Sensor: Sony ICX204 - courtesy of Sony Deutschland GmbH





Spectral Sensitivity - ICX205

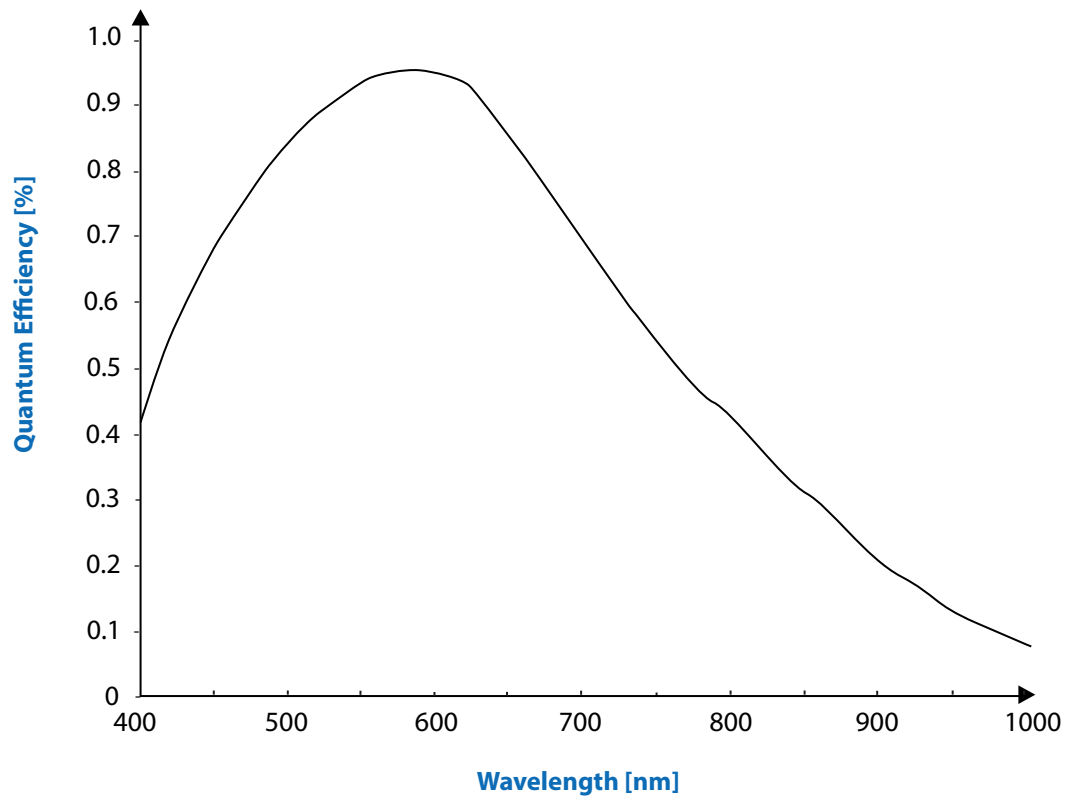
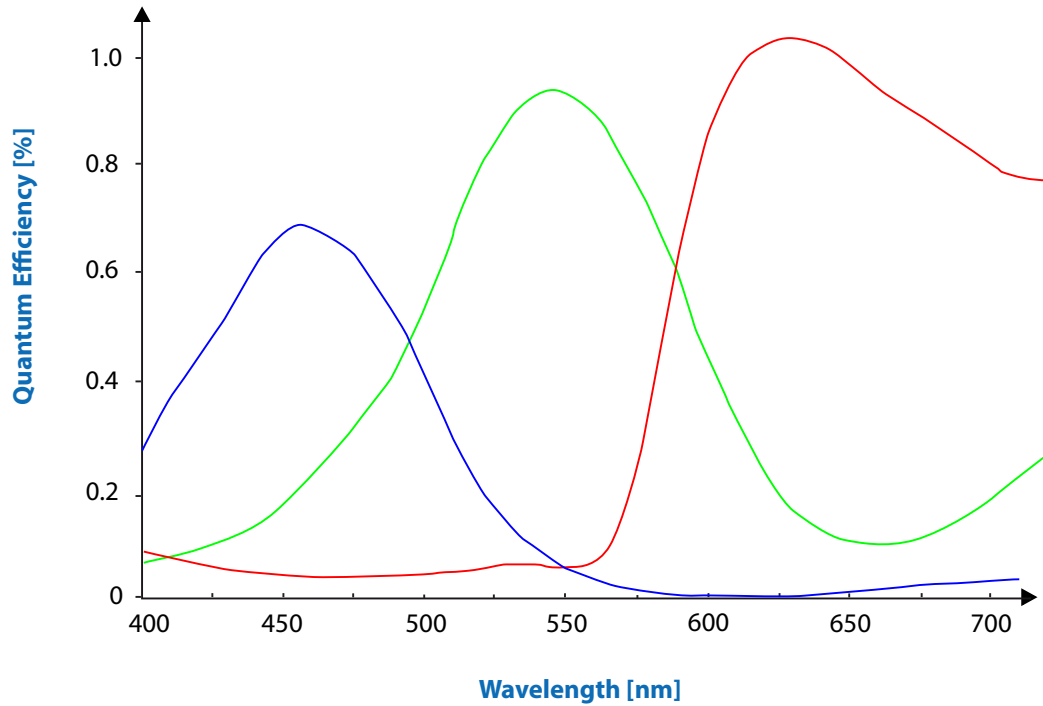
Sensor: Sony ICX205 - courtesy of Sony Deutschland GmbH





Spectral Sensitivity - ICX445

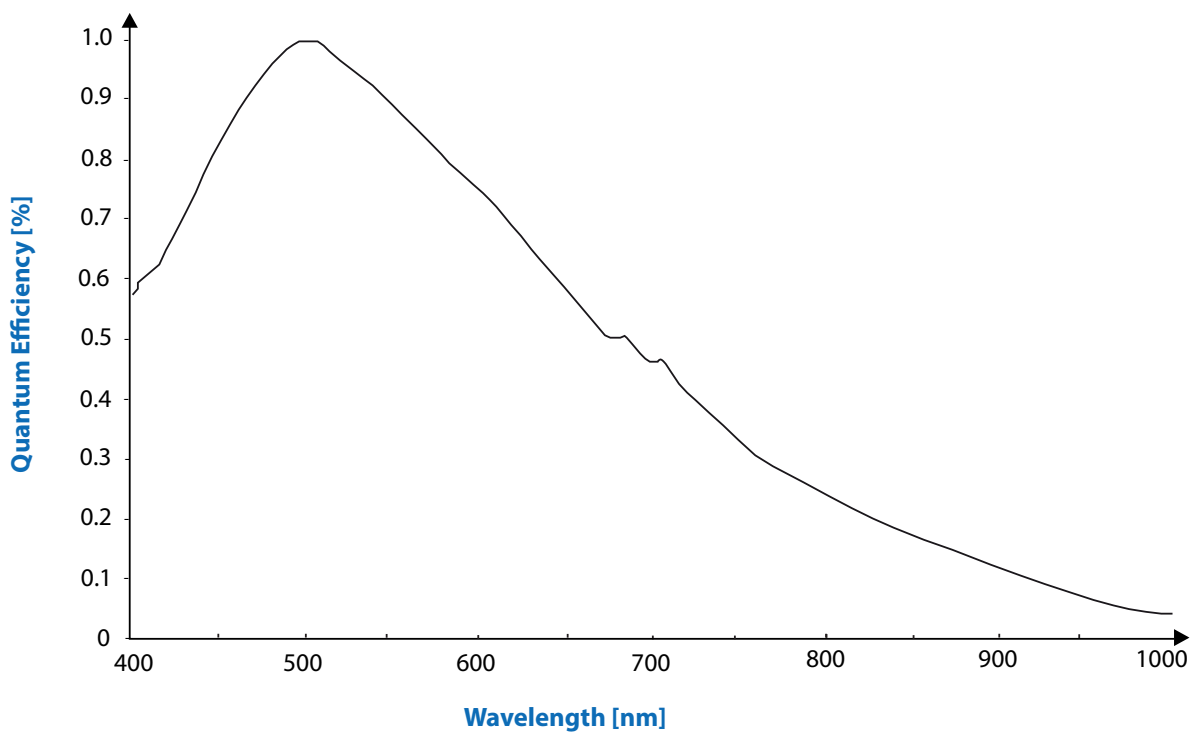
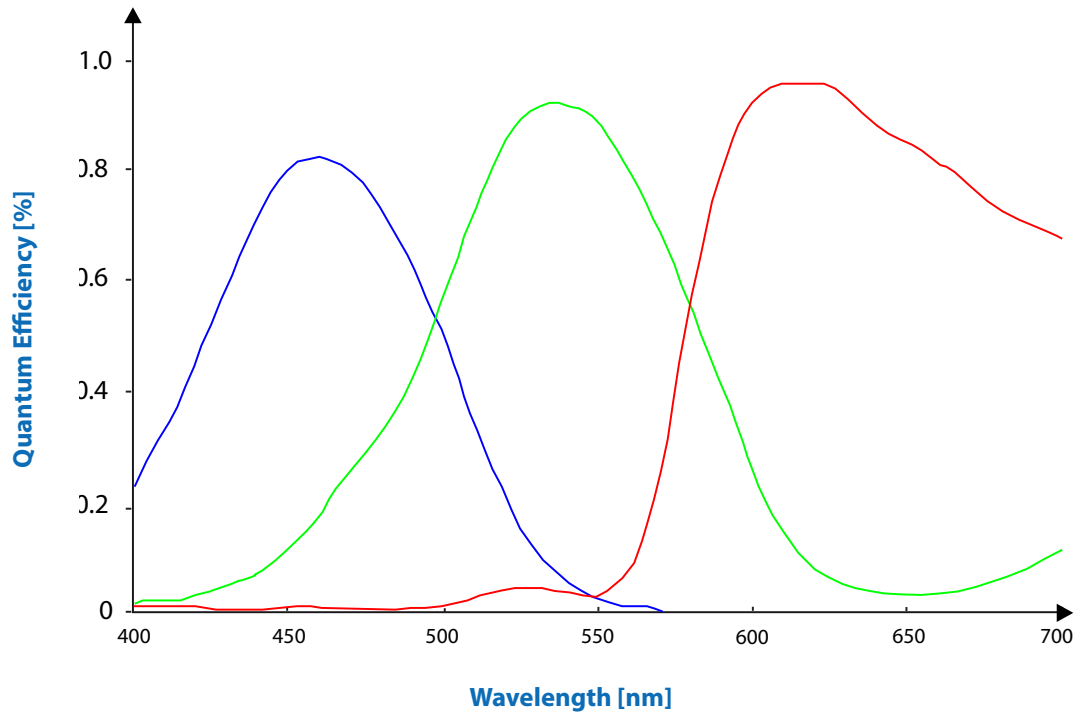
Sensor: Sony ICX445 - courtesy of Sony Deutschland GmbH





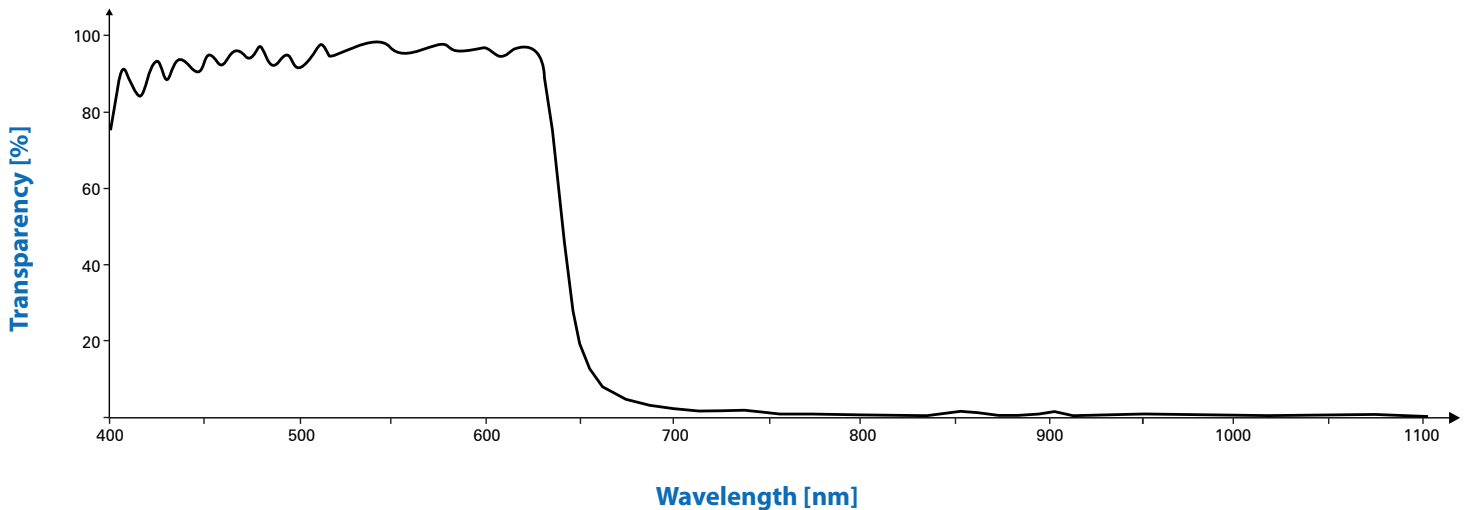
Spectral Sensitivity - ICX274

Sensor: Sony ICX274 - courtesy of Sony Deutschland GmbH





Spectral Sensitivity IR Cut Filter



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