

顯微高光譜相機

Microscope Hyperspectral Cameras

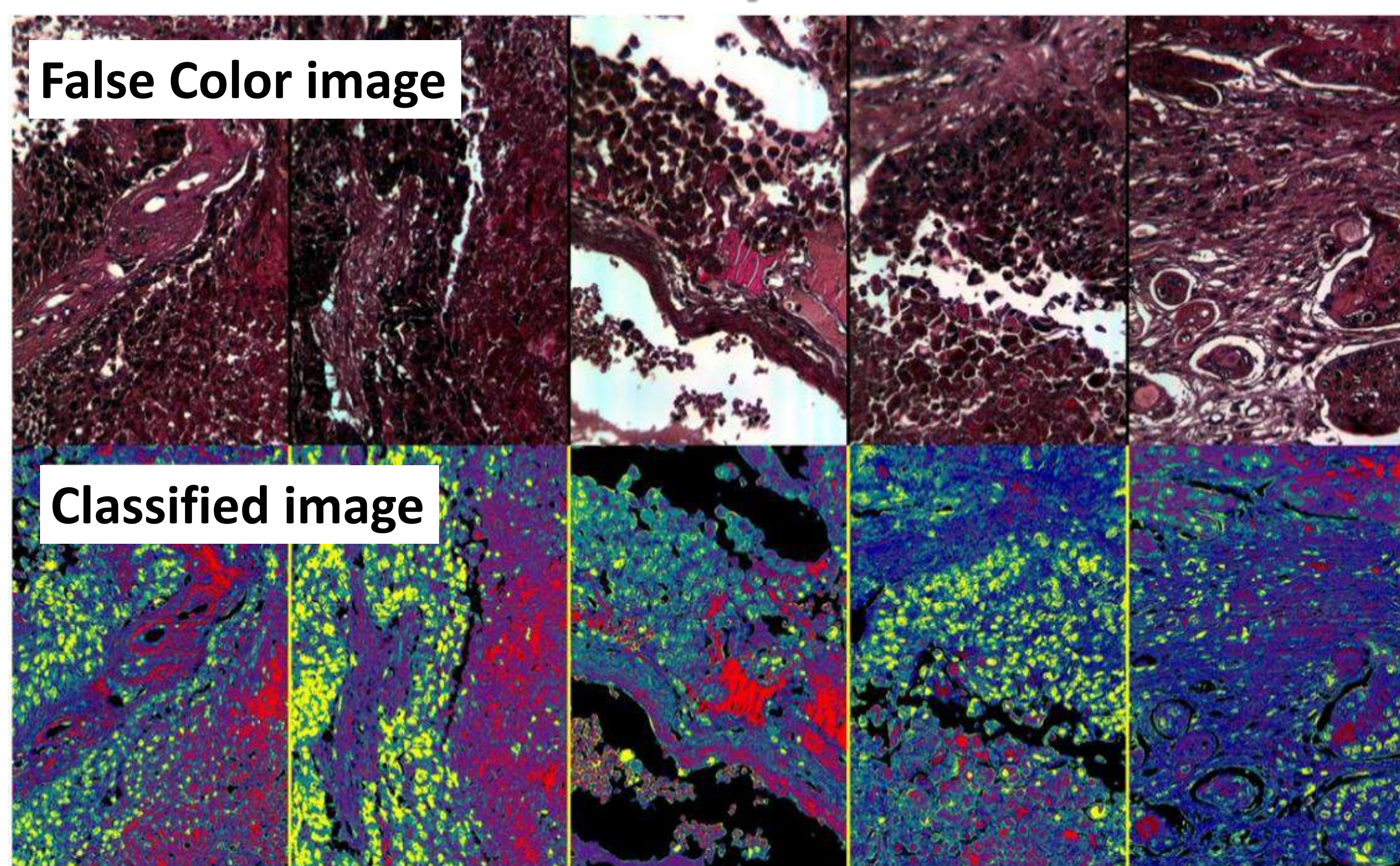
IOC-ONE



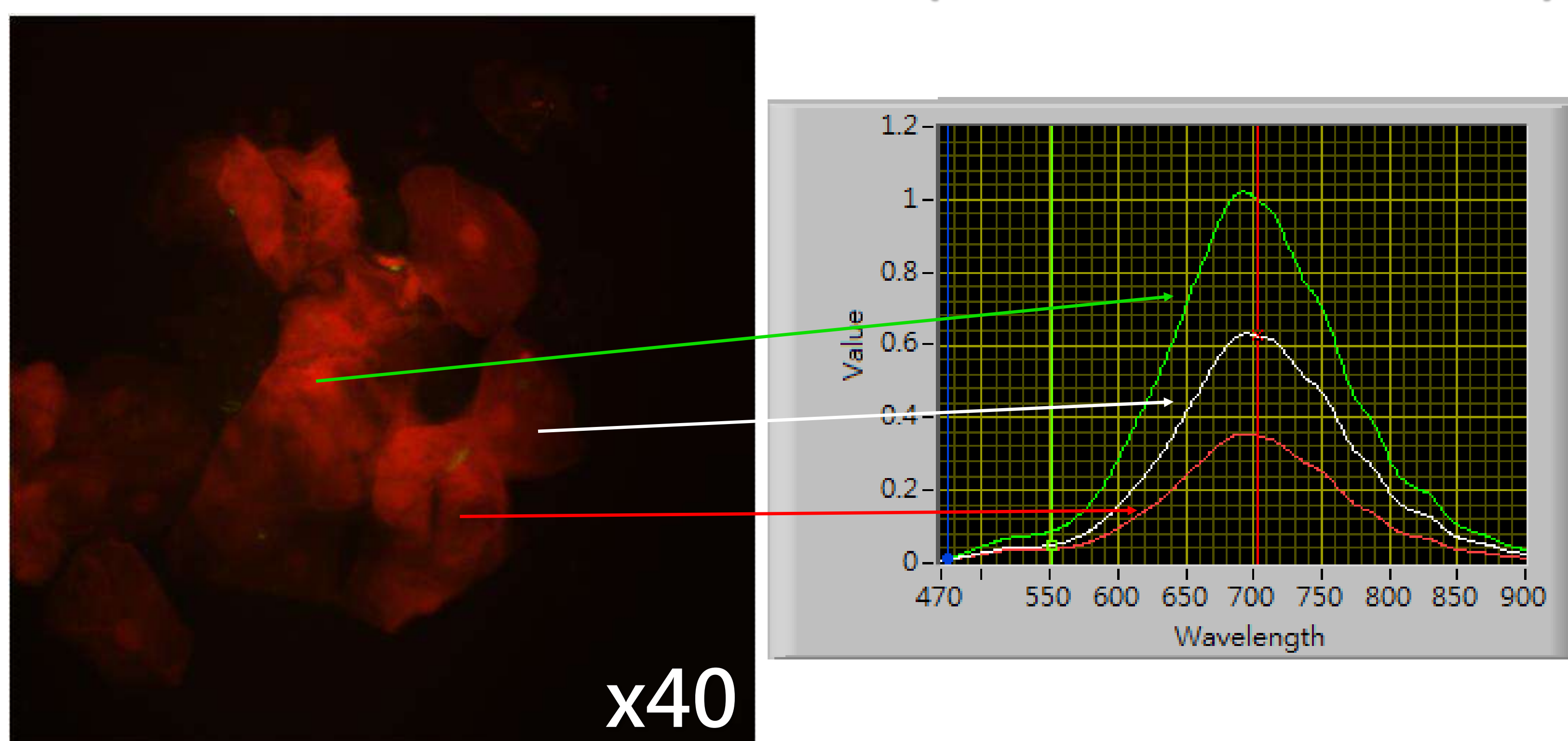
型號 Model	IsuzuOptics One
總畫素 Pixels	2000 x 2000 (VNIR) 640x640 (SWIR)
光譜範圍 Spectral Range	400-1700nm
光譜波段數 Spectral Bands	1400 bands
光譜解析度@30um slit Spectral Resolution	3-10nm (FWHM)
CCD 制冷效能 Cooling	(@25°C RoomTemp) VNIR -10°C SWIR NON

應用實例

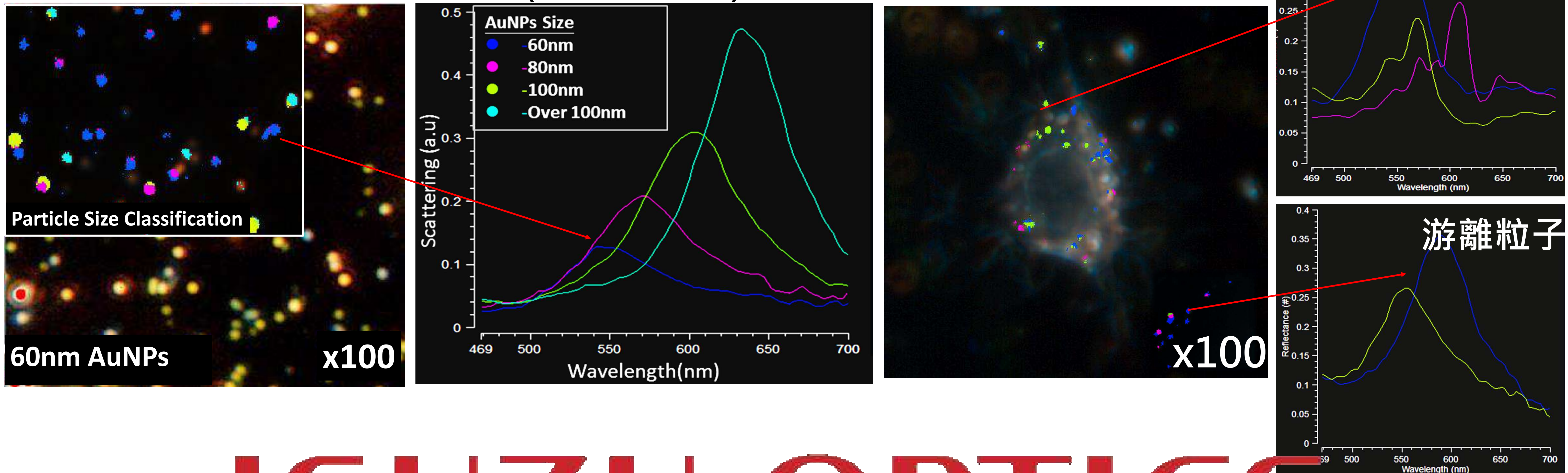
白光顯微鏡- 細胞反/透射光譜量測



螢光顯微鏡- 螢光光譜量測 (須加裝激發光源&濾片)



暗視野- 奈米粒子散射光量測 (需另裝聚光鏡)



ISUZU OPTICS