

顯微高光譜系統

Microscope Hyperspectral Cameras

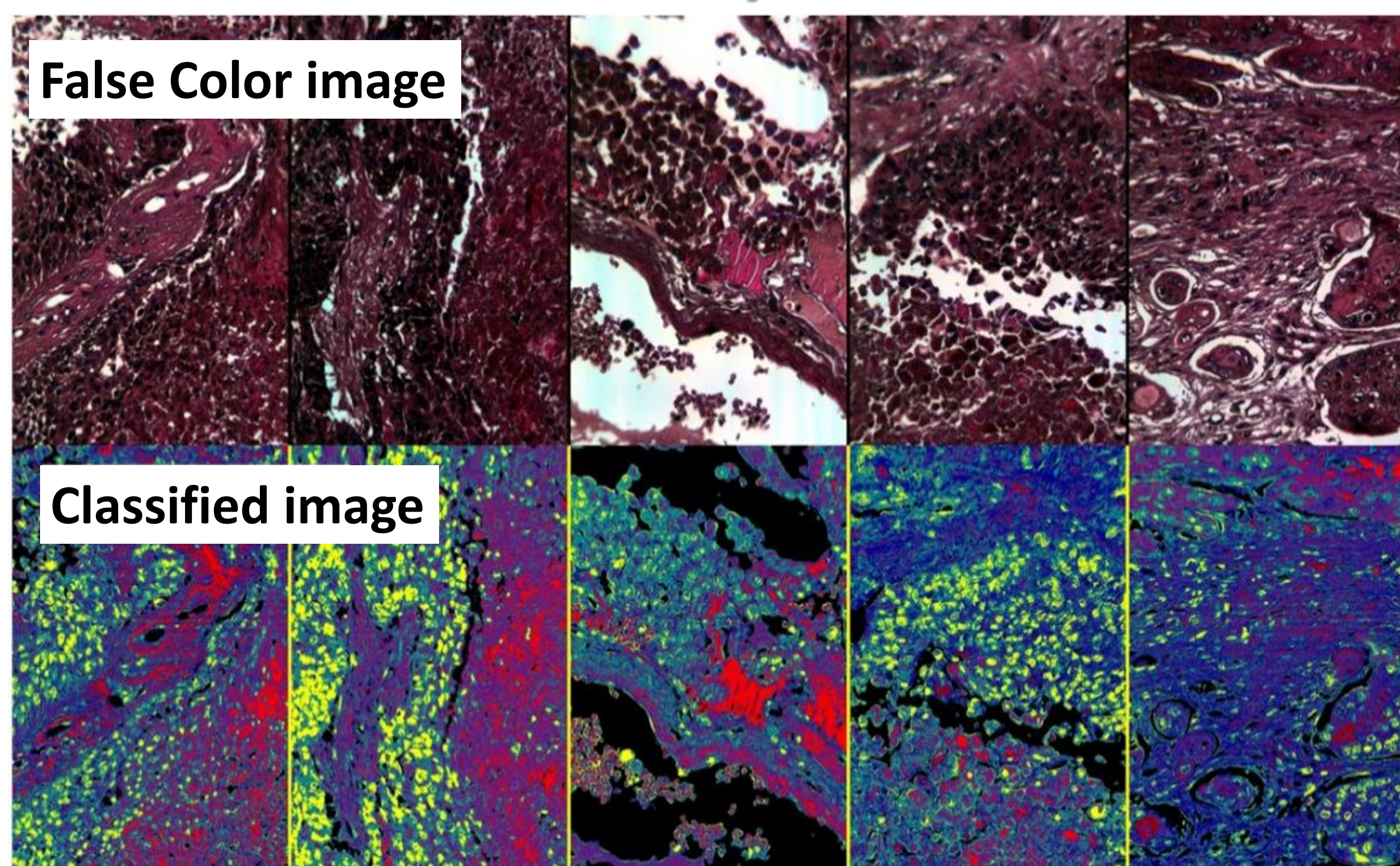
IOC-V10E



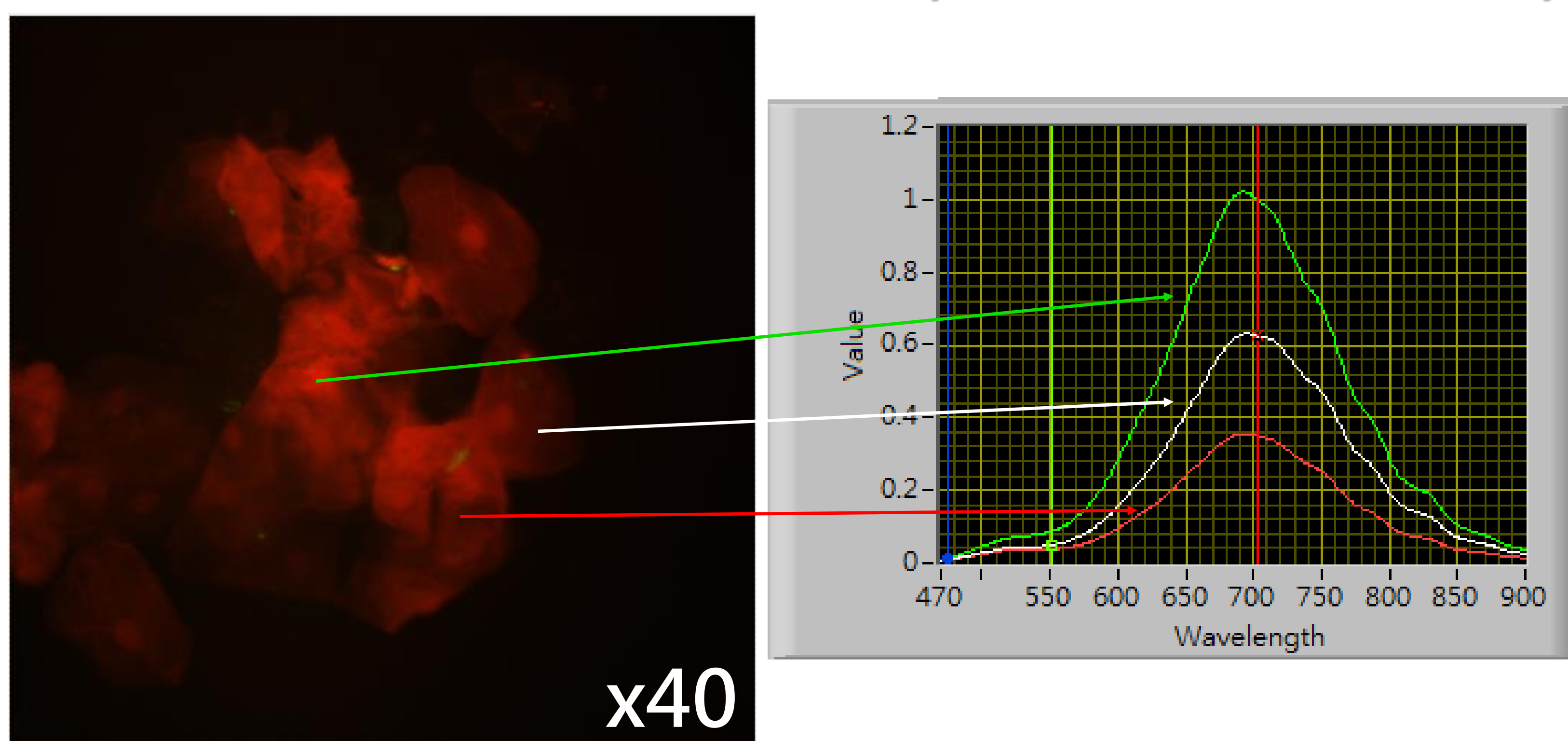
型號 Model	IsuzuOptics IOC-V10E
總畫素 Pixels	2000 x 2000 (VNIR)
光譜範圍 Spectral Range	400-1000nm
光譜波段數 Spectral Bands	600 bands
光譜解析度@30um slit Spectral Resolution	3-10nm (FWHM)
CCD 制冷效能 Cooling	C-mount
動態範圍 Dynamic Range	(@25°C RoomTemp) VNIR 0°C

應用實例

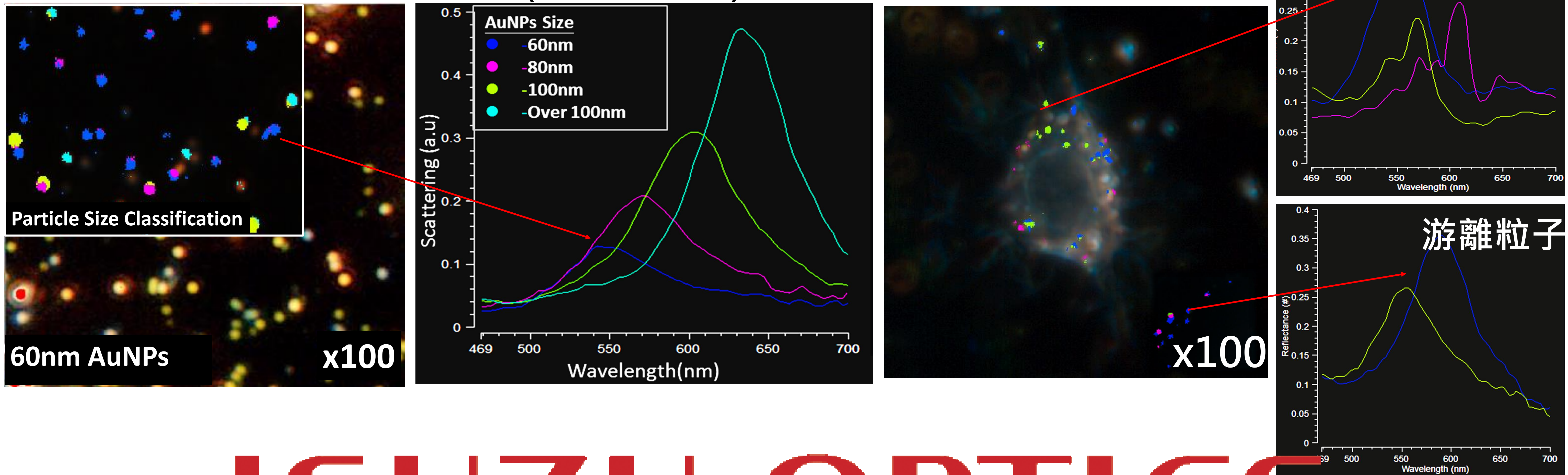
白光顯微鏡- 細胞反/透射光譜量測



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