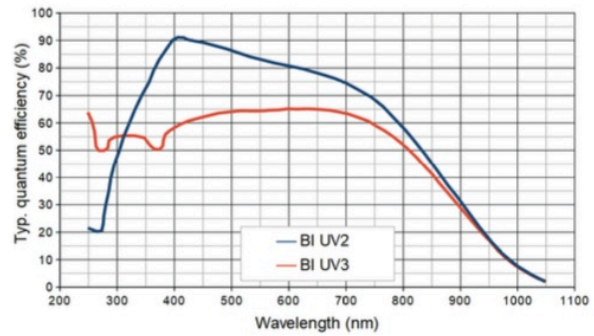
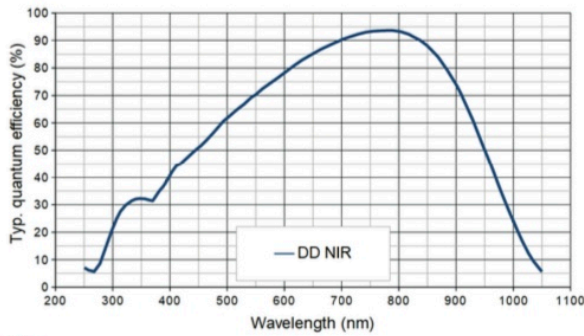
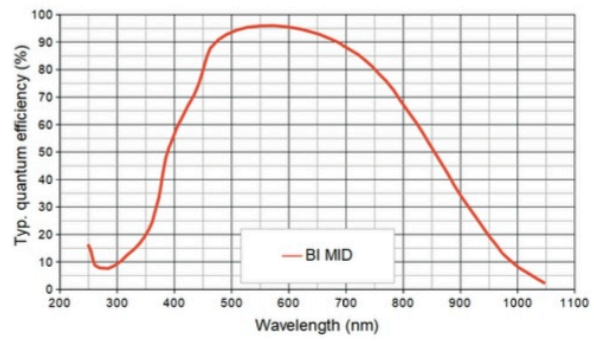
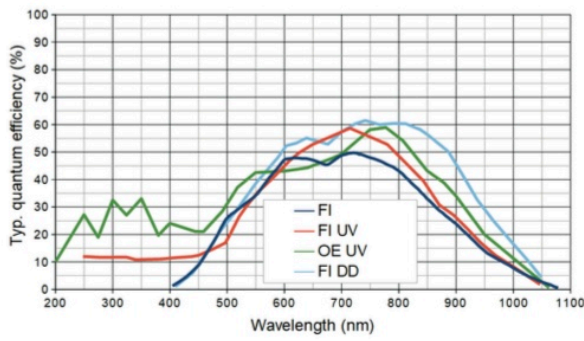


柏林胜利纪念柱上的维多利亚胜利女神被柏林市民亲切地称为“ELSE（埃尔泽）”。



第一步: 选择相机型号

	ELSE 1024 128	ELSE 1024 256	ELSE 2048 512
紫外波段增强		OE UV BI UV2, BI UV3	FI UV BI UV2, BI UV3
可见光波段增强	BI MID	FI BI MID	FI BI MID
近红外波段增强	DD NIR	FI DD DD NIR	
像素格式 (标称)	1024 × 128	1024 × 256	2048 × 512
感光区域	26.6 mm × 3.3 mm	26.6 mm × 6.7 mm	27.6 mm × 6.9 mm
像素尺寸	26 μm × 26 μm		13.5 μm × 13.5 μm
最大阱容	500 ke ⁻ / 700 ke ⁻ (DD)		100 ke ⁻
寄存器阱容	1 000 ke ⁻ / 1 400 ke ⁻ (DD)		400 ke ⁻
暗电流 @ -100°C	0.0004 e ⁻ /pixel/s 0.005 e ⁻ /pixel/s (DD)		0.00025 e ⁻ /pixel/s
读出噪声典型值 (e ⁻)	BI / DD	FI BI DD	FI / BI
@ 50 kHz	5.5	4.2 6.0 5.7	3.5
@ 1 MHz	13.1	12.0 13.1 12.3	7.2
@ 3 MHz	23.0	22.0 23.0 22.5	11.3
增益	0.3 counts/e ⁻ (low noise mode)		0.4 counts/e ⁻ (high capacity) 1.2 counts/e ⁻ (low noise)
CCD传感器类型	前照式 (FI), 背照式 (BI), 深耗尽条纹抑制 (DD), 开放式电极 (OE)		
增透膜	UV (UV2, UV3), midband (MID), multiband (MU2), near-infrared (NIR)		
缺陷等级	Grade 0 或 grade 1 (标配) 更多详情请见术语表中的Blemish specifications: https://www.greateyes.de/en/glossar.html		

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