

GE Inspection Technologies RVI Products and Services

XL Flex+ vs. Olympus IPLEX G Lite



IPLEX G Lite Weaknesses

- Light output XL Flex+ has 2.5X!
- 1.5-hour battery life. No on-board charging
- Internal memory for still images ONLY



Product Feature	XL Flex+ Vi	XL Flex+ VideoProbe			IPLEX G Lite		
Portability	All in one handset unit			All in one handset unit			
Battery	Li-ion 2hr and 4hr rechargeable batteries. Can be charged while connected to the unit.			Li-ion 90-minute runtime.			
Articulation	,	360° All-Way® XpertSteer™ servo driven articulation. One dual function joystick			TrueFeel electronic scope tip articulation. Separate joysticks for menu nav and articulation		
Illumination	Internally mounted White LEDs. 2X brighter than original VU(D) model (Best in class!) Custom UV offering with streamlined switchability between white/UV			LED – proximally mounted. UV and IR modules available. Must change 4 screws using allen wrench.			
System Weight	1.98 Kg (4.37 l	1.98 Kg (4.37 lbs.)			1.21 Kg (2.6 lbs.)		
Storage Drives and Media	Included 16GB USB Stick Drive Two USB 2.0 port 16GB Internal Memory VGA Output			SDHC Card supplied Internal Memory (still images only) Type C HDMI 1.4			
Measurement Technology	Optional Stereo & Comparison			Optional Stereo & Comparison			
Measurement Types	Length, Point-to-Line, Depth, Area, Multi-Segment			Distance, Point-to-Line, Depth, Area/Lines			
Reporting	Optional Menu Directed Inspection Ver. 2.0 (MDI). Free 30-day trial			InHelp Inspection Assist software			
Menu Navigation	Menu navigation & articulation joystick			Single-point Touch screen. No Gesturing			
Display	Integrated 12.7 cm (5.0") active matrix VGA color LCD, Transmissive display			4.3-inch WVGA LCD with capacity-type touch panel			
Temperature Warning	Yes			Yes			
Environmental	Tested to MIL-STD-810G, IP65, (MIL-STD-461F Upon Request)			Designed to MIL-STD-810G, MIL-STD-461F, IP65			
Insertion Tube Diameters & Lengths	4.0mm Ø x 2.0m, 3.0m 6.1mm Ø x 2.0m, 3.0m, 3.5m, 4.5m, 6.0m, 8.0m 8.4mm Ø x 2.0m, 3.0m, 4.5m, 6.0m, 8.0m, 10.0m			4.0mm Ø x 2.0m, 3.5m 6.0mm Ø x 2.0m, 3.5m, 10.0m			
System case	Wheeled w/integrated insertion tube storage reel			No wheels. No insertion tube storage reel.			
Tip Deflection	Diameter	Length	Tip Deflection	Diameter	Length	Tip Deflection	
	All Ø	2.0, 3.0, 3.5, 4.5m	160° min, all-way	4.0 mm Ø	2.0, 3.5m	130°, all-way	
	All Ø	6.0m	140° min, all-way	6.0 mm Ø	2.0m, 3.5m	150°, all-way	
	All Ø	8.0m, 10.0m	120° min, all-way	6.0 mm Ø	10.0m	110°, all-way	
	Custom lengths on demand						