

Specification Sheet

VIAVI

FiberChek Sidewinder™

Specifications

Parameter		
Dimensions (H x W x D)		335 mm x 60 mm x 48 mm (13.2 in x 2.4 in x 1.9 in)
Weight		550g (19.4 oz)
Display		240 x 320 2.5" OLED touchscreen
Output		USB, WiFi
Power source		Internal Li-ion battery, USB power
Run time		5 hr
Charge time		2 hr (2 A max power source) 8 hr (500 mA max power source)
Field-of-view values (µm)	High Magnification	Horizontal: 356 µm Vertical: 475 µm
	Low Magnification	Horizontal: 713 µm Vertical: 950 µm
Live image		640 x 480, 10 fps
Power supply		12 V, 2 A with interchangeable wall plug for EU, UK, US, and AU
Camera sensor		2560 x 1920, 1/2.5 in CMOS, 5 megapixel
Auto Index		Pan/Scroll up to 32 fibers (2 x 16)
Light source		Blue LED, 100,000+ hr life
Lighting technique		Coaxial
Certification		CE, EN/IEC 61326

Temperature range:
Operating: -10 to +70° C
Storage: 0 to +50° C
Humidity: 95% non-condensing

Ordering Information

Description	Part Number
Kit: FiberChek Sidewinder probe – WiFi Case, FCPP-OLA-1, tip case	FIT-FCSW-KIT1
Kit: FiberChek Sidewinder probe – NO WiFi Case, FCPP-OLA-1, tip case	FIT-FCSW-KIT1-NW
Kit: FiberChek Sidewinder probe – WiFi Case, FCPP-OLA-1, FCPT-MTP, FCPT-MTPA, tip case	FIT-FCSW-KIT2
Tip, MTP Bulkhead, for FiberChek Sidewinder	FCPT-MTP
Tip, MTP APC Bulkhead, for FiberChek Sidewinder	FCPT-MTPA
Objective Lens Assembly, for FiberChek Sidewinder	FCPP-OLA-1
Carrying Case, for FiberChek Sidewinder	FCPP-SCASE4
Replacement Dust Cap and Tether, for FiberChek Sidewinder	FCPP-RDC1
Tip and Adapter Case, clear plastic	FBPP-GC-6

