















### Avantes Inc. 2016 Demo Sale



Demo#	Image	Model/Description	Price
1		<p>AvaSpec-ULS3648TEC-USB2 Thermo-Electric cooled fiber optic spectrometer, 75 mm ultra-low straylight AvaBench, 3648 pixel 3 stage TE cooled and regulated CCD detector, USB2 high speed interface, including AvaSoft-Basic, USB cable in desktop housing, specify grating, wavelength range and options. Grating VA 360-1100 nm, Slit 50, OSC, DCL-UV/VIS-200 Resolution: 2.4 nm, NL calibration, all software options Condition: New</p>	\$3295
2		<p>AvaSpec-ULS2048L-USB2 Ultra low straylight fiber optic spectrometer, 75 mm AvaBench, 2048 pixel 14x200 μm CCD detector, USB powered high speed USB2 interface, including AvaSoft-Basic, USB interface cable, specify grating, wavelength range and options Grating VB – 360-880 nm, DUV, Slit-50, OSC, All software options Resolution: 1.4 nm Condition: Lightly used</p>	\$1700
3		<p>AvaSpec-2048-USB2 Avantes fiber optic spectrometer, 75 mm AvaBench, 2048 pixel CCD detector, USB powered high speed USB2 interface, including AvaSoft-Basic, USB interface cable, specify grating, wavelength range and options Grating UC (200-450 nm, DUV, slit-10, all software options Resolution: 0.22 Condition: Lightly used</p>	\$1250

Demo#	Image	Model/Description	Price
4		AvaSpec-2048L-USB2 Avantes fiber optic spectrometer, 75 mm AvaBench, 2048 pixel 14x200 $\mu\text{m}$ CCD detector, USB powered high speed USB2 interface, including AvaSoft-Basic, USB interface cable, specify grating, wavelength range and options Grating VD – 372-518 nm, Slit-10, FCPC entrance All software options Resolution: 0.1 nm Condition: Lightly used	\$1250
5		AvaSpec-ULS2048X14-USB2 Ultra Low Straylight Fiber Optic Spectrometer, 75 mm Avabench, 2048x16 pixel back illum CCD detector, USB powered high speed USB2 interface, incl. AvaSoft-Basic, USB interf cable, specify grating, wavelength range and options Grating VA – 360-1100 nm, Slit-50, OSC All software options Resolution: 2.4 nm Condition: Lightly used	\$2200
6		AvaSpec-2048TEC-2-USB2 Dual channel thermo-Electric cooled fiber optic spectrometer, 75 mm AvaBench, 2048 pixel 2 stage TE cooled and regulated CCD detectors, USB2 high speed interface, including AvaSoft-Basic, USB cable in desktop housing, specify grating, wavelength range and options. Channel 1: Grating UB 200-720, DUV, DCL-UV/VIS, OSC-UB, slit-25 Channel 2: Grating IB – 600-1100 nm, DCL-UV/VIS, OSF-600, slit -25 all software options Resolution: 0.8 nm Condition: Used	\$1200
7		FOM-UV400-2X8 Fiber optic multiplexer, 2 x 8 channels, 400 $\mu\text{m}$ , UV/VIS/NIR Serial communication only, includes software and DLL Condition: Used	\$750

Demo#	Image	Model/Description	Price
8		AvaSpec-NIR26-USB2 Fiber optic spectrometer, 50 mm AvaBench, 256 pixel InGaAs detector, USB powered high speed USB2 interface, including AvaSoft-Basic, USB interface cable, 1000-1700 nm, OSF-850/1000, specify NIR grating, wavelength range and slit Grating NIR 950-1700 nm, 6 nm resolution Condition: Lightly used	\$6900
9		AvaLight-LED-380 Miniature LED source, specify wavelength Xxx = 355, 380, 400, 410, 430, 450, 470, 530, 590, 780 nm, other wavelengths available on request, needs PS-12V/1.0A (not included) Condition: New	\$250
10		AvaLight-LED-470 Miniature LED source, specify wavelength Xxx = 355, 380, 400, 410, 430, 450, 470, 530, 590, 780 nm, other wavelengths available on request, needs PS-12V/1.0A (not included) Condition: New	\$250
11		AvaTrigger-USB2 External trigger box, with optical entrance for USB2 platform, including IC-DB26-2 Condition: Lightly used	\$100

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12		FC-UV-050-1 Fiber optic pathcord, 1 meter overall lengths, 50 micron core high OH UV fiber, SMA terminations, PVC jacketing. Condition: Lightly used	\$50
13		FC-UVIR-400-0.5 – 2 pcs Fiber optic pathcord, 0.5 meter overall lengths, 400 micron core UVIR broadband fiber, SMA terminations, PVC jacketing. Condition: Lightly used	\$90
14		FCB-UV400-1-FIA Bifurcated fiber optic pathcord, 1 meter overall lengths, 400 micron core UV fiber, SMA termination on end 1, 2X FIA 1.5 mm diameter X 100 long mm stainless steel tips, PVC jacketing. Condition: New	\$75
15		FC-UV100-10 Fiber optic pathcord, 10 meter overall lengths, 100 micron core high OH UV fiber, SMA terminations, PVC jacketing. Condition: New	\$95

Demo#	Image	Model/Description	Price
16		FC-IR600-3 Fiber optic pathcord, 3 meter overall lengths, 600 micron core low OH IR fiber, SMA terminations, PVC jacketing. Condition: New	\$160
17		FC4-UV200-0.5 Four furcated fiber optic pathcord, 0.5 meter overall lengths, 200 micron core UV fiber, SMA termination on end 1, 4X SMA 905 on end 2, PVC jacketing. Condition: New	\$150
18		FC-UV200-2-SIE Fiber optic pathcord, 2 meter overall lengths, 200 micron core high OH UV fiber, SMA termination on end 1, integrate cosine corrector tip on end 2, PVC jacketing. Condition: New	\$150
19		FC4-UV200-RTL-3 Four furcated fiber optic pathcord, 3 meter overall lengths, 200 micron core high OH UV fiber, SMA termination on end 1 with linear array, 4 X SMA terminations on end 2, PVC jacketing. Condition: New	\$195

Demo#	Image	Model/Description	Price
20		<p>FC-UV-1000-1-BX  Fiber optic pathcord, 1 meter overall lengths, 1000 micron core high OH UV fiber, SMA terminations, BX stainless steel jacketing.  Condition: New</p>	\$190
21		<p>FC4-UV300-1.5-SR  Four furcated fiber optic pathcord, 1.5 meter overall lengths, 300 micron core high OH UV solarization resistant fiber, SMA termination on end 1 with linear array, 4 X SMA terminations on end 2, PVC jacketing.  Condition: New</p>	\$150
22		<p>FC-IR-1000-2-BX  Fiber optic pathcord, 2 meter overall lengths, 1000 micron core high OH UV fiber, SMA terminations, BX stainless steel jacketing.  Condition: New</p>	\$325