



Ophir-Spiricon Offers Next Business Day Shipment of Laser Measurement Instruments

Sales Support: 1-800-383-0814 Applications Engineer: 1-435-753-3729

Displays		
7Z01500	<u>NOVA DISPLAY</u>	Nova universal smart head display for thermal, pyroelectric and photodiode heads
7Z01550	<u>NOVA II DISPLAY</u>	Nova II universal smart head display for thermal, pyroelectric and photodiode heads
7Z01601	<u>LASERSTAR DISPLAY 2 CHANNEL</u>	Laserstar dual channel universal smart head display for thermal, pyroelectric, photodiode and RP heads. Dual channel capability including ratio and difference measurement
7Z01801	<u>ORION-TH DISPLAY</u>	Orion smart head display for thermal heads and BC20 heads
7Z01803	<u>ORION-PD DISPLAY</u>	Orion smart head display for photodiode heads
7Z01200	<u>USB INTERFACE</u>	Module to operate one Ophir smart head from your PC USB port. Comes with software. Max repetition rate for every pulse ~2KHz. Powered from PC USB port.
7Z01201	<u>PULSAR-4 INTERFACE</u>	Module to operate up to 4 Ophir smart heads from your PC USB port. Comes with software. Max repetition rate for every pulse 20KHz. Has external trigger capability. Powered from supplied wall cube power supply
7Z01202	<u>PULSAR-2 INTERFACE</u>	Same as above but for 2 channels only
7Z01203	<u>PULSAR-1 INTERFACE</u>	Same as above but for 1 channel only
Photodiode Detectors		
7Z02410	<u>PD300</u>	350-1100nm, up to 300mW
7Z02413	<u>PD300-UV</u>	200-1100nm, up to 300mW
7Z02426	<u>PD300-3W-V1</u>	350-1100nm, up to 3W and for high power densities
7Z02418	<u>PD300-7MM CDRH ASSY</u>	Ø7mm aperture adapter for CDRH measurements
Thermopile Detectors		
7Z02621	<u>3A-SH</u>	3 Watt Power/Energy Meter for low power lasers
7Z02622	<u>3A-P-SH</u>	3 Watt Power/Energy Meter for low energy pulsed lasers
7Z02604	<u>30A-V1-SH</u>	30 Watt power/energy meter
7Z02626	<u>L40(150)A-SH-V2</u>	Large aperture power/energy meter 35W continuous, 150W intermittent
Pyroelectric Detectors		
7Z02862	<u>PE10-V2-SH</u>	Pyroelectric energy meter for low energies 2µJ to 10mJ. Spectral range 0.19 -12µm
7Z02879	<u>PE25BB-DIF</u>	24x24mm/20mm aperture pyroelectric energy meter with broadband absorber and removable diffuser
7Z02864	<u>PE50-BB-V2-SH</u>	46mm aperture pyroelectric energy meter with broadband absorber
7Z02866	<u>PE50-BB-DIF-V2-SH</u>	33/46mm aperture pyroelectric energy meter with broadband absorber and removable diffuser
7Z02863	<u>PE50-HD-V2-SH</u>	46mm aperture pyroelectric head with very high damage threshold absorber for 193nm
USB2 Beam Profiler Systems (camera and software)		
SP90044	<u>LBA-USB-L130</u>	LBA-USB software, software license, 1/2" format 1392x1040 pixel camera with 4.5mm CCD recess. Comes with USB and trigger cable, 3 ND filters, and stand
SP90045	<u>LBA-USB-L230</u>	LBA-USB software, software license, 1/1.8" format 1616x1216 pixel camera with 4.5mm CCD recess. Comes with USB and trigger cable, 3 ND filters, and stand

FireWire Beam Profiler Systems (camera and software)		
SP02561	<u>BS-FW-FX50</u>	BeamStar software, software license, 1/2" format 640x480 pixel camera with 4.5mm CCD recess. Comes with FireWire and trigger cable, PCI and CardBus interface, 3 ND filters, laptop power supply and stand.
SP90001	<u>LBA-FW-SCOR20</u>	LBA-FW software, software license, 1/1.8" format 1600x1200 pixel camera with 12.5mm CS-mount recess. Comes with FireWire and trigger cable, PCI and CardBus interface, 3 ND filters, laptop power supply and stand.
SP90002	LBA-FW-SCOR20-1550	Same as above with Phosphor coated 1550nm sensor
SP02562	<u>BS-FW-FX33</u>	BeamStar software, software license, 1/3" format 640x480 pixel camera with 4.5mm CCD recess. Comes with FireWire and trigger cable, PCI and CardBus interface, 3 ND filters, laptop power supply and stand.
SP02565	<u>BS-FW-FX33HD</u>	BeamStar software, software license, 1/3" format 1024x768 pixel camera with 4.5mm CCD recess. Comes with FireWire and trigger cable, PCI and CardBus interface, 3 ND filters, laptop power supply and stand.
Framegrabber Beam Profilers (framegrabber and software)		
SP90123	<u>LBA-710PC</u>	LBA-PC software, software license, 10-bit Analog PCI RS-170 Framegrabber card. non-RoHS
SP90049	<u>LBA-714PC-D</u>	LBA-PC software, software license, 14-bit Analog PCI RS-170 Framegrabber card with 8 to 16-bit LVDS. non-RoHS
Analog Cameras for Framegrabber Profilers		
SP90054	<u>COHU 4812</u>	2/3" format 632x480 pixel camera with 17.5mm CCD recess. Comes with LBA-PC cable and 3 ND filters. non-RoHS
SP90051	<u>SP-1550M</u>	1/2" format 640x480 pixel 1550 Phosphor coated NIR camera with 17.5mm CCD recess. Comes with LBA-PC cable, power supply and 3 ND filters.
M2-200 Beam Propagation Analyzer		
SP90144	<u>M2-200s-FW</u>	M2-200s software, software license, SCOR 20 FireWire camera, short optical train, automatic and manual operation, recommended for 266nm – 1064nm wavelengths.
SP90015	<u>M2-200-FW-BB</u>	M2-200 software, software license, SCOR 20 FireWire camera, optical train, automatic and manual operation, UV and Near IR wavelengths.
SP90017	<u>M2-200-FW-NIR</u>	M2-200 software, software license, SCOR 20 FireWire camera, optical train, automatic and manual operation, recommended for 1064nm wavelength.
SP90018	<u>M2-200-FW-A-BB</u>	M2-200 software, software license, optical train, automatic and manual operation, UV and Near IR wavelengths (SCOR 20 camera not included)