Voss Scientific Inc.

System Price List (USA)
Systems, Services, & Customization

Prices[1,2,3] effective 1 JULY 2025

Acquisition hardware / systems		
Item No.	**Description**	**Price**
	Voss Scientific Inc. is a Keysight Solutions Provider, and a Tektronix reseller. Contact VSI for a price quotation, for bundled hardware / software systems.	
D4S-2101-72	Data acquisition system with: DAAAC™ software, 72 channels of 1GHz digitizers; 1GHz signal path hardware (25 ft signal cables, 20dB attenuators, 6dB attenuators, terminators); digitizer trigger cables and splitter; MS Windows control computer with DAAAC preinstalled and MS SQL Server database fully populated with digitizers and characterization curves for all signal path components; Ethernet switch and cables for instrument control.	call
D4S-2101-32	Data acquisition system with: DAAAC™ software, 32 channels of 1GHz digitizers; 1GHz signal path hardware (25 ft signal cables, 20dB attenuators, 6dB attenuators, terminators); digitizer trigger cables and splitter; Windows 10 control computer with DAAAC preinstalled and MS SQL Server database fully populated with digitizers and characterization curves for all signal path components; Ethernet switch and cables for instrument control.	call
LUCS-VIS-NIR	Live USPL Characterization System (LUCS) System with the following specifications: (a) Spectral: 400-1100 nm with resolution: < 1 nm (b) Pulse width: 0.06 – 5 ps (c) Pulse Energy: 0.2-200 µJ (d) Spatial: Aperture: 22 mm; Resolution: 0.2 mm (e) Rep rate: Single shot – 1 kHz (f) Dimensions: 30 x 20 x 15 cm (nominal) (g) DAAAC software license with LUCS hardware support and live data reduction and display Includes 1 year support.	98,250
D5-Sys-A4R1M2	Data Management System with the following specifications: (a) Quantity 4 DAAAC™ acquisition licenses with EM option (b) Quantity 1 DAAAC™ analysis/reduction license (c) Two years support and software updates for all DAAAC™ licenses (d) Up to 10 DAAAC™ instrument drivers from the supported list	85,675

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[1] Prices valid for USA orders only. All prices assume order placement via purchase order and do not include applicable taxes or shipping charges – see Terms and Conditions below.

[2] Purchase via credit card will incur a 4.5% convenience fee.

[3] 10% add-on fee applied to purchases by, or facilitated through, a third-party entity – see Terms and Conditions below.

Millimeter Wave, Optics, and Beam Control Systems

Item No.	Description	Price
DAAAC-PD01	Photodensitometer hardware and software. 3 channels (RGB) of 14-bit A/D at < 1MS/s with log amps for 6 order of magnitude optical range, feedback loop control of illumination intensity.	call
D40-RA02	Standalone beam control system. Integrate hardware with custom software to achieve beam steering stabilization with a video camera system and controllable piezoelectric mirror; Stabilized feedback closed loop response of 10 Hz minimum.	call
AO-DMCL	Adaptive Optics System. Deformable mirror (DM) automatic calibration software and 100Hz closed loop control system. Includes high speed wavefront sensor (camera with lenslet array); controllable external mirror to remove tip/tilt components;	call
SA-DR-001	Position sensitive photodiode (PSPD) and temperature recorder. Continuously records the data from two position sensing photodiodes (Xdif, Ydif, Sum) at a 1 kHz rate, and records temperature data at 10 Hz. Will record data for up to 1 hour (3.6M points / channel).	call
DMCS01	Deformable mirror control system. Monitors image quality via Sensors Unlimited camera; computes Strehl and geometry (symmetry) FOMs; adjusts Zernike coefficients to optimize (user weighted) FOMs; adjusts Xinetics 37 channel deformable mirror based on computed zernikes. Allows manual adjustment of zernikes and stores zernike configurations.	call
FF-CAM155	Near-infrared far field camera system: 1 to 1.7 µm, 3 µm resolution, external synchronization, and repetition rate > 10 Hz.	call
SPEC-NIR	Near-infrared spectrometer system: 1 to 1.7 µm, repetition rate > 10 Hz. Includes 3 gratings: spectral range of 40, 100 and 200 nm, max resolution 0.2 nm. Operates with either fiber-optic or imaging input.	call
OPCPA-DIA	Optical parametric chirped pulse amplifier (OPCPA) diagnostic system. Includes hardware interfaces, computers, software, Synchronized Trigger Generator, near field camera, energy meter system, alignment laser, and remote-controlled alignment system.	call
OPCPA-MC	Short pulse measurement and laser control system: Includes single-shot autocorrelator (SSAC), 0.1 to 6 ps pulse width. Remote control of laser output, pulse width, chirp, and energy. Includes complete integrated optical system.	call

Cal System

Item No.	Description	Price
DAAAC-CAL02	Component characterization and inventory software. Uses Microsoft Access database and supports software control of specified network analyzer (network analyzer hardware not included). Includes barcode printer and laser scanner hardware.	35,750
DAAAC-CAL01	Component characterization and inventory system. Uses MS Access database and HP8753C network analyzer.	discontinued
CAL01-Maint	One year support and maintenance agreement for DAAAC-CAL01	3,635

Inventory System

Item No.	Description	Price
InvSys01	Inventory system with MS SQLServer database, support for viewing Cal System (see item DAAAC-CAL02) data.	33,750
INV01-Maint	One year support and maintenance agreement for InvSys01	3,635

INV01-010	Multi-user database	6,400

Data acquisition computer systems

Item No.	Description	Price
D5-Sys-xxxx	Contact VSI for a price quotation, for custom built computer systems with pre-installed software.	
D5S-2201-L	DAAAC D5S license preinstalled on business-class Windows laptop.	22,900
D5S-2201-D	DAAAC D5S license preinstalled on business-class Windows desktop computer with dual monitors.	22,900

Custom DAAAC™ Instrument drivers

Item No.	Description	Price
D40-NI-PXI1428	DAAAC driver for the National Instruments NI-PXI-1428 Camera link	call
D40-NI-PXI6220	DAAAC driver for the National Instruments NI-PXI-6220 multifunction DAQ	call
DS-KS-M5200	Custom DAAAC driver for the Keysight M5200A digitizer with M9046A Chassis. Supports up to 10Mpt record lengths, local (edge) trigger, and PXI_TRIG backplane trigger. Does not support HVI triggers or PXI_STAR triggers via the M9032/3 module.	8,950
D5S-JFW-50PA-1020	Custom DAAAC driver for the JFW 50PA-1020-xx with up to 8 controllable attenuators, Ethernet interface. Includes link to attenuator graph item.	6,000
D5S-KS-UXR0104B	Custom DAAAC instrument driver for the Keysight UXR0104B oscilloscope, with support for 4 channel single shot and burst mode acquisition with record lengths up to 10MPts per waveform. Control via Ethernet interface.	3,400
D5S-DSOS604	Custom DAAAC instrument driver for the Keysight DSO-S604, with support for 4 channel single-shot and burst mode acquisition.	3,900
D5-RS-MXO5C	Custom DAAAC instrument driver for the Rohde & Schwarz MXO 54C and 58C oscilloscopes.	7,850

DAAAC™ Upgrades & Customizations

Item No.	Description	Price
D4-182	TestMan automatic export of FOMs, with alias and selection for exports	2,500
D4-DB-LIB32	Database interface library (32-bit). Supports retrieval of raw and processed waveforms and images, station layout, instrument settings, and cal graph, using MATLAB loadlibrary / calllib functions.	2,250
D4-DB-SC64	Sockets client library for 64-bit MATLAB. Supports use of MATLAB loadlibrary / calllib functions.	2,250
D4-DB-SS	Sockets server for data objects in D40-DB-LIB32. Supports use of MATLAB 32, MATLAB 64, or any other sockets client.	2,550
D4-IDL	IDL interface API for retrieval of waveform data from a DAAAC database.	Call
D4-RIA	Remote acquisition interface library for DAAAC™ acquisition control and monitoring. Includes custom interface function to return instrument state (idle, armed, triggered, etc.) for all active devices.	1,800 (single) 2,900 (site)
D4-REMCLI	C library client interface for acquisition control and data retrieval via DAAAC acquisition server. Extends D4-RIA to include data retrieval in JSON format.	1,900 (single) 3,200 (site)
D4-WM	Waveform mask test reduction item, including manual application from Analyze.	4,900

MS_SQL_20xx	Microsoft SQL Server software with client access license, including installation on customer provided computer and configuration for use with DAAAC software.	1,950
DS-SQL-IN	Microsoft SQL Server with client access license, including installation on customer provided computer and configuration for use with DAAAC software. Includes transfer of customer provided DAAAC data from an Access (.mdb) database to the SQL Server database.	2,950
DS-INS-RPC	DAAAC instrument driver bridge, to support communication between 32-bit and 64-bit DAAAC builds and drivers.	9,250
DS-VI-RAI	DAAAC virtual instrument driver to obtain acquisition data via an external application's function call through the DAAAC remote acquisition interface. External data specified as a JSON format string with a list of tag, value pairs. Values can be either string or numeric format.	5,800
DS-ANL-TAGVAL	DAAAC support for extraction of tag, value pairs from acquisition data in JSON format. Supports tabular display in Analyze, export to CSV format, and retrieval of individual tag values as figures of merit (FOMs).	5,200

Terms and Conditions

- Terms: Net 30 (with approved credit), unless otherwise noted.

- FOB point: Albuquerque, NM (hardware); destination (software), unless otherwise noted.

- All prices are in U.S. dollars. Prices are valid for USA orders only.

- All prices are for sale and/or integration of existing COTS items and do not include customizations, unless otherwise noted.

- Prices do not include shipping charges.

- Prices do not include New Mexico Gross Receipts Tax (NMGRT). NMGRT will be charged, if applicable, according to New Mexico law. No tax will be charged if an appropriate New Mexico Non-Taxable Transaction Certificate (NM-NTTC) or other approved tax exemption certificate is supplied with the purchase order.

- All prices assume order placement via purchase order. Procurement methods other than purchase order may incur additional processing fees.

- Purchase via credit card will incur a 4.5% convenience fee.

- 10% add-on fee will be applied to purchases by, or facilitated through, a third-party entity. Any entity who is not the end-user of the software product is a third-party. Whenever a purchase is reimbursed through a Federal Government contract, or subcontract, the purchasing entity is a third-party.

- Software use is subject to the terms of the associated End User's License Agreement and Maintenance Agreement.

- Prices, terms, and delivery are subject to change without notice. Please Contact Voss Scientific, Inc. for a current quotation.

DAAAC software operates under Windows 7, 10, 11, or Windows Server operating systems.

The latest version of this price list is available at: https://www.vosssci.com/products/daaac/daaac.html