

HVM100 Kit Selection Guide

SECTION 1:

This shipment contains _____ HVM100 kit(s)
Each kit includes one of each item in this section unless noted otherwise

HVM100, Human vibration/severity meter with Hand Arm and Whole Body filters

CCS028 soft belt pouch and two AA batteries included

PSA027 HVM100 Power Supply (2 parts)



CBL124 BNC to 5-pin Switchcraft used for AC/DC output to external analyzer or recorder (if used)

CBL006 RS232 PC interface cable and **DVX011** USB to 9 pin serial adapter with installation CD and instruction sheet



Standard Cables

Quantity	Description	Use With	Length (ft)
	CBL158 Cable - 4-pin Microtech (1/4-28) to HVM 4-pin LEMO	SEN020, SEN021F, SEN040F, SEN041F, SEN027	5
	CBL125 Cable - 4-pin mini plug (8-36) to HVM 4-pin LEMO	SEN026	5



Standard Sensors

		Sensitivity	Range	Electrical		
Quantity	Model	(mV/g)	(g)	Connector	Mounting	Filtered
	SEN020	1	5000	1/4-28	10-32 female	Yes
	SEN021F	10	500	1/4-28	10-32 female	Yes
	SEN040F	1	5000	1/4-28	5-40 female	Yes
	SEN041F	10	500	1/4-28	5-40 female	Yes
	SEN026	10	500	8-36	10-32 female	No
	SEN027 or 356B41/NC	100	10	1/4-28	10-32 female	No

Hand Adaptors*

Quantity	Description Use With	
	ADP080A Hand "T" Adaptor with mounting accessories	SEN040F/SEN041F
	ADP081A Handle Adaptor with mounting accessories	SEN040F/SEN041F
	ADP082A Clamp Adaptor with mounting accessories	SEN040F/SEN041F
	ADP063 Palm Adaptor with mounting accessories	SEN026
	ADP060 Hand "T" Adaptor with mounting accessories	SEN020/SEN021F
	ADP061 Handle Adaptor with mounting accessories	SEN020/SEN021F
	ADP062 Clamp Adaptor with mounting accessories	SEN020/SEN021F

*Pictures below for reference



SECTION 2:

Information including:

Paper	8	USB	Omit

- This sheet as a reference
- HVM100 Operation Manual (Rev K or higher)
- Blaze software (Rev V6.201 or higher) *Note*
- Blaze for HVM100 Operation Manual (Rev E or higher)
- Calibration certs for each meter and sensor
- Rental Tracking Sheet, includes serial numbers of units shipped
- HVM100 Quick Start guide and whole body vibration short manual

Please note that the Blaze software and HVM100 Manual are also available for download from www.larsondavis.com in the "Support" section. Feel free to call us if you have any questions! +1 513-351-9919

Note:

Blaze software is used to assist in HVM100 meter setup, data download, and export of data. A CD to install the software is included at no charge with the KHVM-ACC line item. An installation key/ID is required for install which is printed on the CD face. Blaze software is compatible with all 32 bit versions of Windows XP, Vista, and 7, and 64-bit versions of Windows 7. Rental laptops are available with Blaze software preloaded, and meter setup and data download service is also available.



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394C06

Handheld Calibrator
394C06 1 g RMS, 159.2 Hz handheld calibrator
Additional Cables
CBL120 Cable - 3x 10-32 male to HVM 4-pin LEMO, 5 ft length
CBL121 Cable - 3x BNC male to HVM 4-pin LEMO, 5 ft length
Additional Sensors
356B18/356M98 High Sensitivity 1000 mV/g triaxial sensor, 1/4-28 connector, 10-32 mounting
333B32 Modal Array uniaxial accelerometer, 100 mV/g, 10-32 electrical connector, adhesive mounting
User Selectable:
Additional Software
SWW-DNA Data Navigation and Analysis Software navigate through extensive data with measurement organization, reporting, and data post-processing tools