



VALVE MOTION MEASUREMENT SYSTEMS MODELS

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1. LASER VALVE MOTION SERIES

Valve motion measurement systems for testing of internal combustion engines.

SERIES	PRODUCT CODE	PRODUCT DESCRIPTION
<p>LASER VALVE MOTION SERIES</p> <p>Common features:</p> <ul style="list-style-type: none"> - Expandable - Real-time, zero-delay displacement-velocity-acceleration outputs - Laser triangulation sensors with high-power (>50mW) - Signal subtraction (triangulation sensor - laser vibrometer) for canceling the common-mode engine head vibrations. 	LVM-1000-T1-V0	<p>The LVM-1000-T1-V0 laser system includes:</p> <ul style="list-style-type: none"> - ONE LT-5020 (or LT-10030) laser displacement sensor (displacement, velocity, acceleration) - Laser safety class _____ 3B (protection goggles included)
	LVM-4000-T2-V0	<p>The LVM-4000-T2-V0 laser system includes:</p> <ul style="list-style-type: none"> - TWO LT-10030 laser displacement sensors (displacement, velocity, acceleration) - Laser safety class _____ 3B (protection goggles included)
	LVM-4000-T1-V1	<p>The LVM-4000-T1-V1 laser system includes:</p> <ul style="list-style-type: none"> - ONE LT-5020 (or LT-10030) laser displacement sensor (displacement, velocity, acceleration) - ONE Laser Doppler Vibrometer channel OH-1000 (subtraction of common-mode vibration) - Laser safety class _____ 3B (protection goggles included)
	LVM-4000-T2-V1	<p>The LVM-4000-T2-V1 laser system includes:</p> <ul style="list-style-type: none"> - TWO LT-5020 (or LT-10030) laser displacement sensors (displacement, velocity, acceleration) - ONE Laser Doppler Vibrometer channel OH-1000 (subtraction of common-mode vibration) - Laser safety class _____ 3B (protection goggles included)
	LVM-4000-T1-V1-UR	<p>The LVM-4000-T1-V1-UR laser system includes:</p> <ul style="list-style-type: none"> - ONE LT-5020 (or LT-10030) laser displacement sensor (displacement, velocity, acceleration) - ONE Laser Doppler Vibrometer channel OH-1000 (subtraction of common-mode vibration) - Laser safety class _____ 3B (protection goggles included) - Ultra-Resolution tool
	LVM-4000-T2-V1-UR	<p>The LVM-4000-T2-V1-UR laser system includes:</p> <ul style="list-style-type: none"> - TWO LT-5020 (or LT-10030) laser displacement sensors (displacement, velocity, acceleration) - ONE Laser Doppler Vibrometer channel OH-1000 (subtraction of common-mode vibration) - Laser safety class _____ 3B (protection goggles included) - Ultra-Resolution tool

2. NOTES

1. The pictures on this document are for illustrative purposes only
2. Each laser product is delivered packed into a rigid, foam-padded transport case
3. Please, refer to the datasheets for more detailed technical information
4. The products listed here above are referred to as **standard products**, with the features described in the technical datasheets.
5. For any **non-standard products** (i.e. with different technical features) or **customized solutions**, please ask Julight (info@julight.it).

