



1. Start auto diagnostic
2. Start balancing
3. Connect to computer
4. Access to shortcuts (strobelight, pyrometer, camera, screenshots...) and preferences (license, language, type of sensor...)
5. SMC Battery status
6. Wireless sensor connection status. Note: if no icon appears, you must switch the sensor type from wired to wireless in the settings of the instrument

FIXTURLASER SMC

Display Unit

Dimensions:	200 x 265 x 65 mm 7.87 x 10.4 x 2.56 inches
Weight:	1.2 kg / 2.65 lbs. including battery and rubber protection
Operating Temperature:	-10 ° to 55 ° C / 14° F to 131° F
Humidity:	95% no condensation
Environmental Protection:	IP65
Graphic color touchscreen Resolution:	800 x 480 pixels
Dimension:	7" diagonal (15 x 9 cm / 6 x 3.5 inches)
Battery Life:	10 hours under intense use, High density Li-ion type
Built-in Pyrometer with Laser-Sighting	
Built-in Stroboscope	
Range:	30 to 15,000 RPM Accurate to 0.1 RPM
Built-In Camera	

What's included: Fixturlaser SMC

1 pcs Fixturlaser SMC DU, 1 pcs Fixturlaser SMC sensor, 1 pcs USB Cable for the wireless sensor (power supply, firmware update), 6 pcs adapter, 1 pcs Fixturlaser SMC power supply, 1 pcs Wireless sensor power supply, 1 pcs Universal tool,



What's included: Fixturlaser SMC Balancer

Laser tachometer with cable for connection on channel C, supplied with a 5m extension cable.

USB cable for connecting the Fixturlaser SMC to a computer (reports)
Magnet holder

2 ASH accelerometers, 2 straight cables for ASH, 2 high-power magnets for ASH



Fixturlaser SMC EX/ Fixturlaser SMC Balancer EX - ATEX Zone II 3 G Ex ic IIC T4Gc

Fixturlaser SMC/ Fixturlaser SMC Balancer is also available as EX system. Same performance and capabilities as Fixturlaser SMC/SMC Balancer.

ZONE II

Industry where explosive atmosphere, consisting a mixture of air and combustible material in the form of gases, smoke or fog, is likely to be formed sometimes during normal operation. Mines excluded.



ACOEM AB is a global player and leader in developing innovative, user-friendly equipment for shaft alignment. By helping industries worldwide to become perfectly aligned, and eliminating anything that might not be, we minimize unnecessary wear and production stoppages. This will ultimately make our customers more profitable and our environment more sustainable.



P.O. Box 7 SE - 431 21 Mölndal - SWEDEN
Tel: +46 31 706 28 00 - Fax: +46 31 706 28 50
E-mail: info@fixturlaser.se - www.fixturlaser.com