# **Fixturlaser ECO**

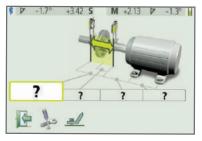
Fixturlaser ECO is an entry-level system for shaft alignment. Wireless sensor units, 4" colour display, rechargeable batteries and

an IP65 design that withstands harsh environments. Fixturlaser ECO is a high-quality system that is very easy to use.

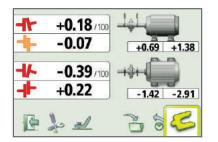
## Only benefits with Fixturlaser ECO!

- Integrated Bluetooth
- •Lifetime Warranty
- Pre-mounted sensors
- •Colour screen, 4"
- Vertizontal Moves
- Screen Flip
- 8 hours battery time, continous use
- •CCD sensors technology
- ·Live values during adjustment
- IP65 classified
- Slim sensor units

Fixturlaser ECO has Fixturlaser's unique adaptive user interface!



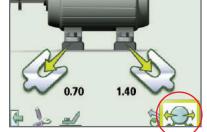
Enter the dimensions.



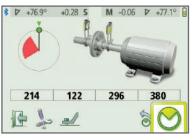
Rotate the sensors to the third position and measure. The results will be displayed on screen. Press the shim icon.

▼ -//.2° +3.11 S M +2.15 V -//.2° E
214 122 296 380
₩ ...

Rotate the sensors to the first position and press the measurement icon.



Correct vertically then press the "live reading icon"...



• በ

0.39

+0.22

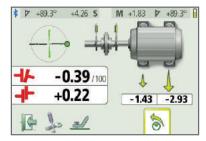
3

-1.43

0

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Rotate the sensors to the second position. Press the measurement icon again to take the second measurement.



...to correct horizontally with live values. Verify your corrections by remeasuring.



Save your measurements!



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## What's included:

1 pcs Fixturlaser DU ECO, 1 pcs Fixturlaser M6, 1 pcs Fixturlaser S6, 2 pcs V-bracket complete with chain, 1 pcs Tape measure 5 m, I pcs Power Supply 4 USB-port 5 VDC, Ext power cable EUR/ US 2 m, 2 pcs Universal tool, 2 pcs USB-cable A-mini B 0,5 m black, 2 pcs USB-cable A-micro B 1.5m black

#### FIXTURLASER ECO - COMPLETE SYSTEM Weight (incl. all standard parts): 4,8 kg (10,6 lbs)

Weight:	0.36 kg (12,8 oz)
Dimensions:	181 mm x 106 mm x 34 mm
	(7,1 in x 4,2 in x 1,3 in)
Environmental protection	: IP 65
Display size:	4" (102mm) diagonal
	(84 x 56 mm, 3,3 x 2,2 in)
Operating time:	8 hours continuous use
TD UNITS Weight:	M6 200 g (7,5 oz) S6 188 g (6,6 oz
Environmental Protection	0(, , 0(, ,
Measurement Distance:	Up to 3 m
Detector:	Digital line sensor
Detector Length:	20 mm (0.8 in )
	40/ + 4 -1114
Detector Resolution:	1% ± 1 digit

SHAFT BRACKETS		
Shaft di	ameter:	Q

Shaft diameter:	Ø 25 – 175 mm (1in – 6.9in) With extension chain Ø 25 – 450 mm (1in – 18in)	
Rods:	4 pcs 150 mm (5,9 in)	

## Adaptive User Interface

The adaptive user interface will guide you throughout the measurement and alignment process. Our adaptive user interface is based on icons and symbols, thus eliminating any language barriers.

## Vertizontal Moves

The function - VertiZontal Moves - you only have to measure once before making the required vertical and horizontal adjustments. The VertiZontal moves is an innovative and time-saving features.



## Pre-mounted sensors

The sensors comes pre-mounted on its fixtures and pre-set to the most common setup.



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