

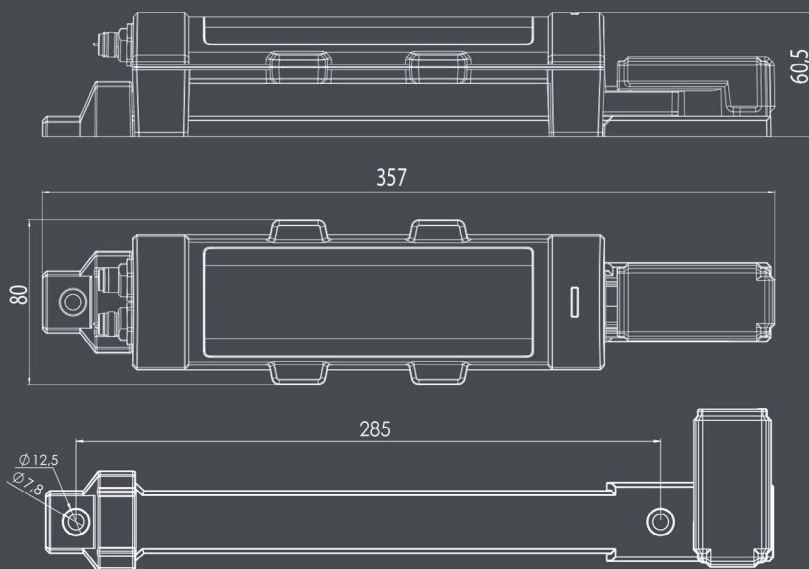
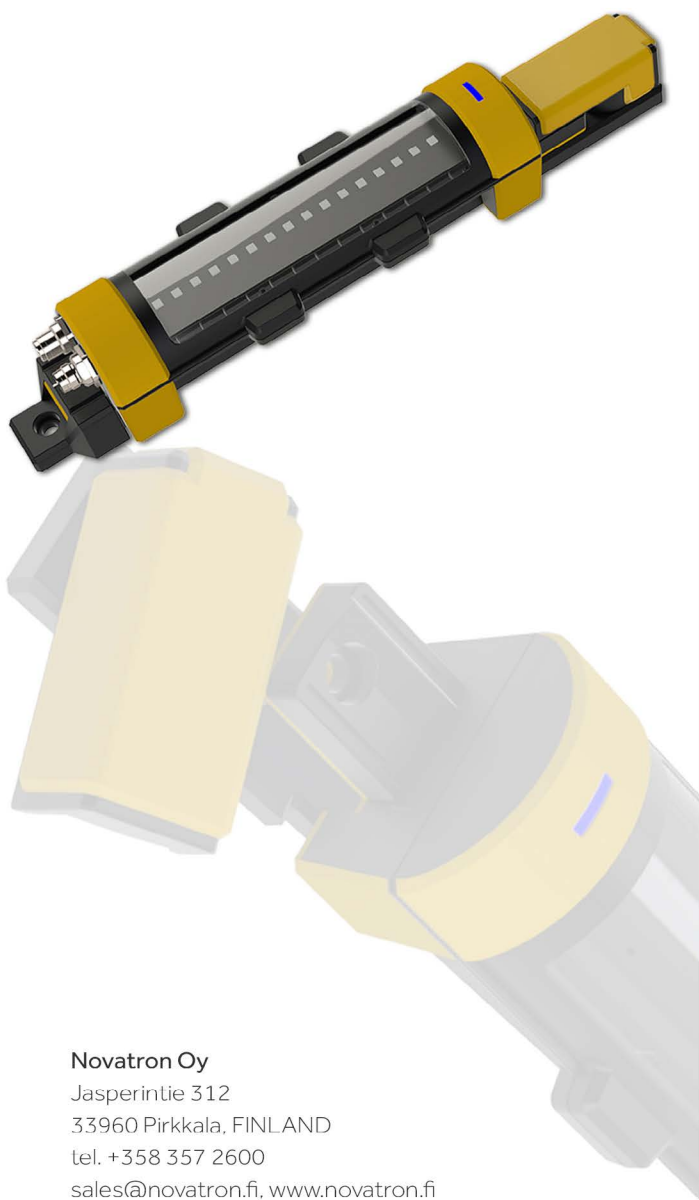
NOVATRON®

# EL3

## LASER RECEIVER

Our new, 3rd generation laser receiver Novatron® EL3 has a clear and durable, easy to use design. The new quick fix system makes removing and reattaching of the receiver fast and easy. The LED status indicator and a wide receiving area offers ease-of-use for the operator.

Durable, rugged design of the Novatron® EL3 is protected with an elastomer material to decrease vibration. The device has an IP69K classification to keep everything safe from water and dust.



### SPECIFICATIONS

Weight	0,6Kg
IP Classification	IP 69K
Operating temperature	-40 °C...+85 °C
Fire resistance	V-1
Chemical resistance	According ISO 16750-5
LED	Blue status LED
Power requirements	9-36VDC Current consumption <300mA (100mA/24V)
Interfaces	2x CAN bus connectors <ul style="list-style-type: none"> <li>• 125kbit - 1Mbits/s</li> </ul>

### FEATURES

Receiving angle	150°
Receiving area	150mm
Precision	5mm (Resolution is 1mm)
Compatible lasers	All rotating lasers with visible or infra-red light: wavelength 600-800nm, rotating speed 120-1200 revolutions per minute.
Measuring range (from rotating laser)	2 - 300m (Depending on the rotating laser type)