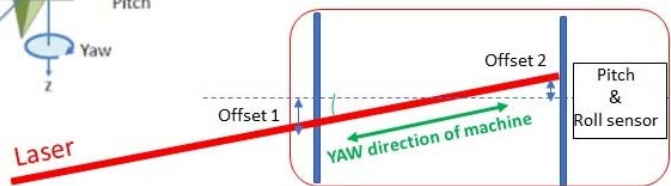
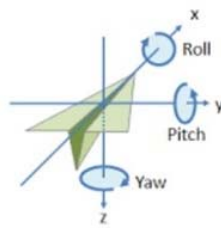


ELT Electronic Laser Target

Features

The **ELT** is an electronic Laser Target which determines the position and the gear angle of a Laser beam by means of video technology. Furthermore, it determines the roll- and pitch angle. The ELT has no moving parts and therefore it is extremely robust also in difficult working conditions. The **ELT** is suitable for some commonly known guidance systems and works “Plug and Play”.





Technical specifications of the ELT

- Position measurement: 189x141 mm , 1mm accuracy, 0.1mm resolution
- Pitch: $\pm 15^\circ$
- Roll: $\pm 15^\circ$
- Maximum heading angle: $\pm 600\text{mm/m}$
- Laser diameter: 10-50 mm
- Housing: Anodised aluminium housing with quick change bracket
- Dimensions: 238 x 235 x 380 mm
- Weight: 12.2 Kg
- Protection rating: IP68
- Temperature range: $-10^\circ\text{to } +55^\circ$
- Voltage supply: 24V DC, ± 5