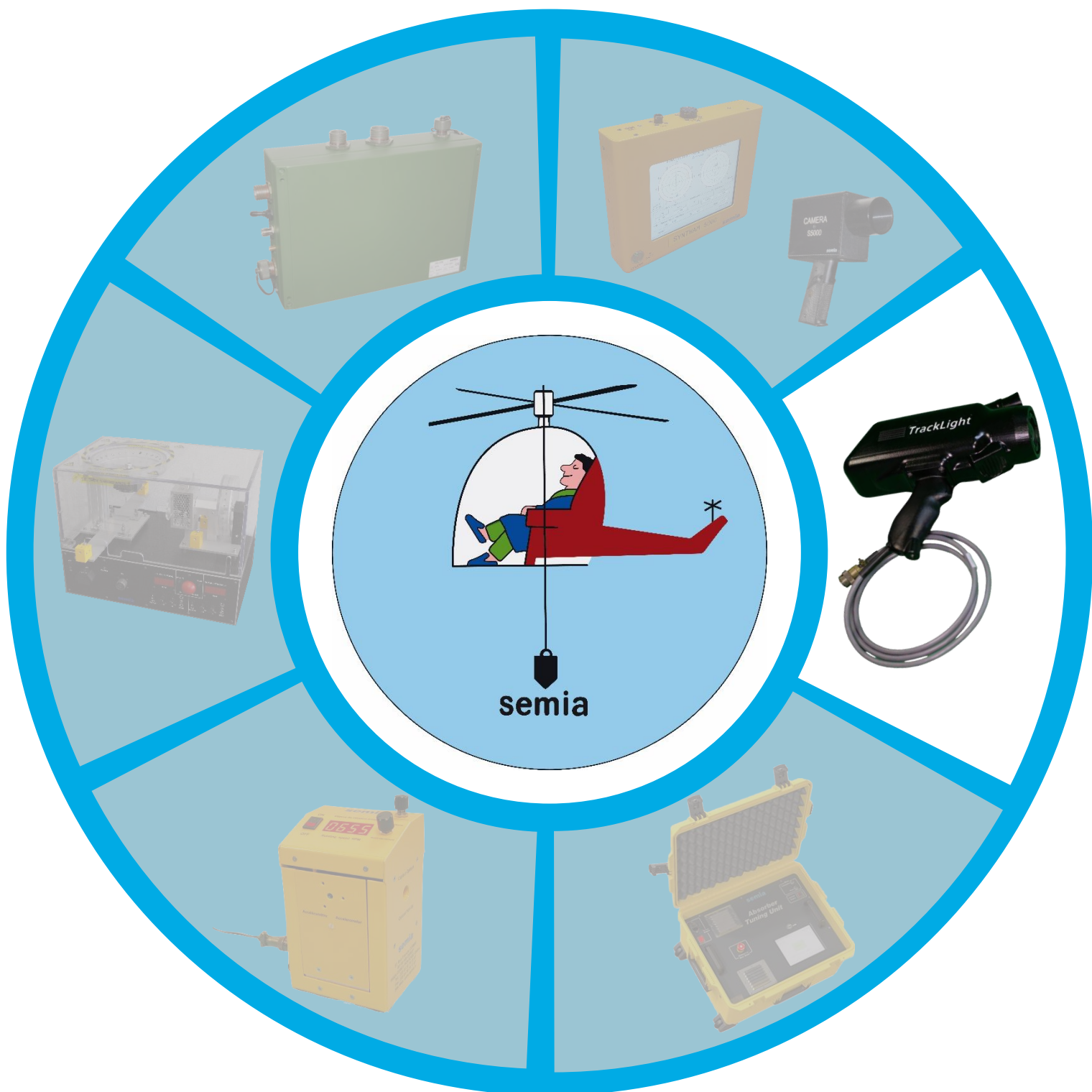




TrackLight



Blades Track visualization

ISO 9001
EN 9100
BUREAU VERITAS
Certification





TrackLight

- **TrackLight** is a Strobe designed to visualize elevation of helicopter blades tips for adjustment
- The **Strobe** can be used in several modes:
 - Connected to the **Top Rotor** (Magnetic or Optical Pick-Up)
 - On **power supply** (automatic detection of blades)
 - Or with Vibration Analysis Ground Support Equipment (as **Syntham 5000** for example)
- Thanks to its rotary-push knob and its OLED screen, you will be able to configure your Strobe according to your aircraft (by selecting the number of blades, cap adjustment for azimuth)
- The specific spread mode will also allow you to improve the visibility of the different blades



TECHNICAL CHARACTERISTICS

- Dimensions/Weight.....275 x 250 x 80 mm/1.35 kg
- Display: Digital OLED screen.....41.7 x 11.1 mm
 - 2 lines
 - Green
- Source selection/configuration.....Rotary-push knob
- Synchronization sources:
 - Magnetic Pick-Up (single or double top)
 - Optical Pick-Up
 - Blade detection
 - Manual
- Service Temperature.....0/+50°C
- Storage Temperature.....-20/+55°C
- Parameters:
 - Blades number.....1 to 9
 - Spread
 - Azimuth
- Max. flash energy.....1 J
- Flash frequency (full power).....3600 RPM
- Flash frequency (reduced power).....6000 RPM
- Synchronization frequency.....120 to 6000 RPM
- Power inputs:
 - +28VDC / 35W / Reverse polarity OK
- Optical Pick-Up power outputs:
 - 12 VDC / 200 mA max