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Link to the product: <https://www.skyrc.eu/skyrc-digital-pitch-gauge-p-158.html>

SkyRC Digital Pitch Gauge



Price	30.71 Euro
Availability	Not available
Shipping time	24 hours
Number	156
Producer code	SK-500009-01
Manufacturer	SkyRC

Product description

Digital Pitch Gauge

The digital pitch gauge is designed for application in model helicopters and serves to measure the rotor blade pitch value. The built in digital gyroscopic sensor is capable of detecting pitch angle, with result displayed through LCD screen, providing a simple and precise way of measuring pitch angle.

Features

- Large LCD for easy reading
- Up to 700 mm blades (Suitable for 250 to 700 size helicopters)
- Fast and accurate measurement
- Zero function
- Auto rotating display
- Auto power-off (Power shuts down after 20 minutes without any movement)

Illustration

How to use

Press "POWER" button for about two seconds to turn on the power. For correct pitch measurements, DPG-010 digital pitch gauge must be zeroed before being used. Press "ZERO" button once to zero the gauge. Please refer to the below instruction to understand how to use DPG-010. After using, Press "POWER" button for about two seconds to turn off.

Zero The Gauge

Place the DPG-010 horizontally leveled with top of helicopter frames. Press [ZERO] to zero the gauge.

Measure The Pitch

Mount the DPG-010 on main blade to measure the pitch.

Specifications:

- Body Dimension: 138.5x56x14mm
- Suitable blade width: 20mm~75mm
- Adjustable pitch range: $\pm 90^\circ$
- Temperature: 0~40°C
- Resolution: 0.1°
- Current consumption: 7.8mA
- Battery: CR2032 Lithium x2
- Weight (including battery): 40g
- Aluminium blade clamp