Digital Pitch Gauge (SK500009)
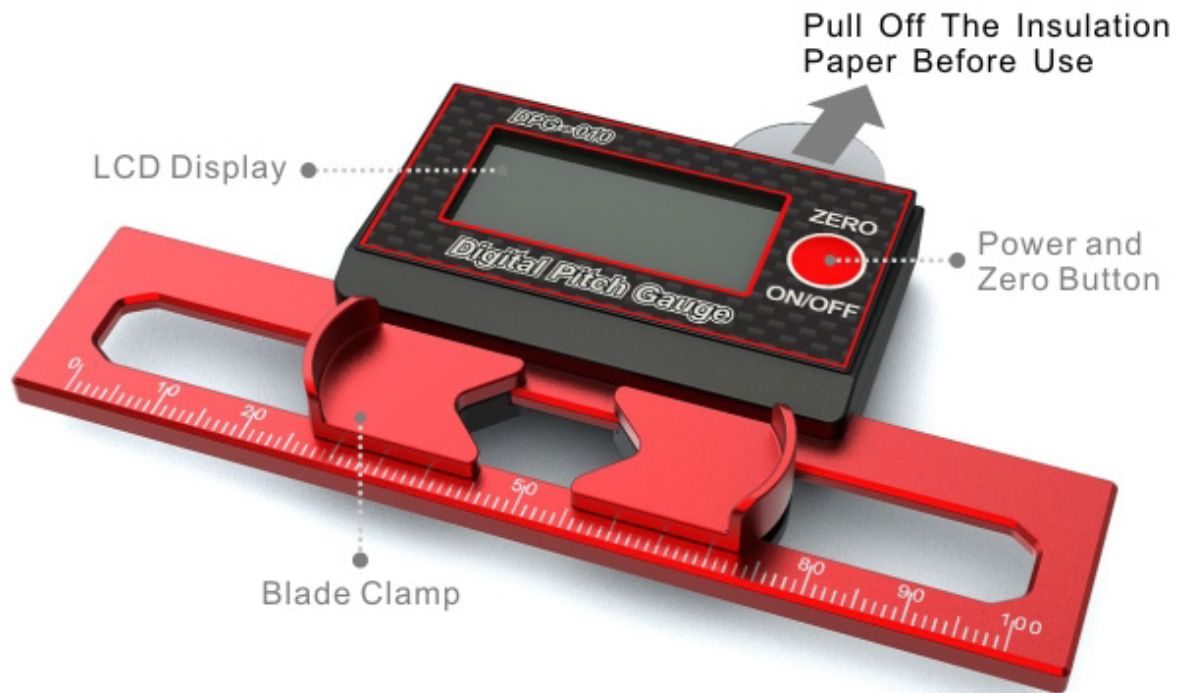

Digital Pitch Gauge

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.

Illustration

LCD Display ●

DPG-010

ZERO

Digital Pitch Gauge

ON/OFF

Power and
Zero Button

Blade Clamp

Features

Large LCD for easy reading

Up to 700mm 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)

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.

TECHNISCHE DATEN

Suitable blade width	20-75mm
Detectable pitch range	±90°
Resolution	0.1°
Current consumption	2.8mA
Battery	2x CR2032 Lithium
Temperature	0-40°C
Weight (including battery)	40g
Dimensions (LxWxH)	113x56x14mm

DOWNLOADS

- [SkyRC Digital Pitch Gauge [SK500009] Manual (852.5 KiB)](#)