

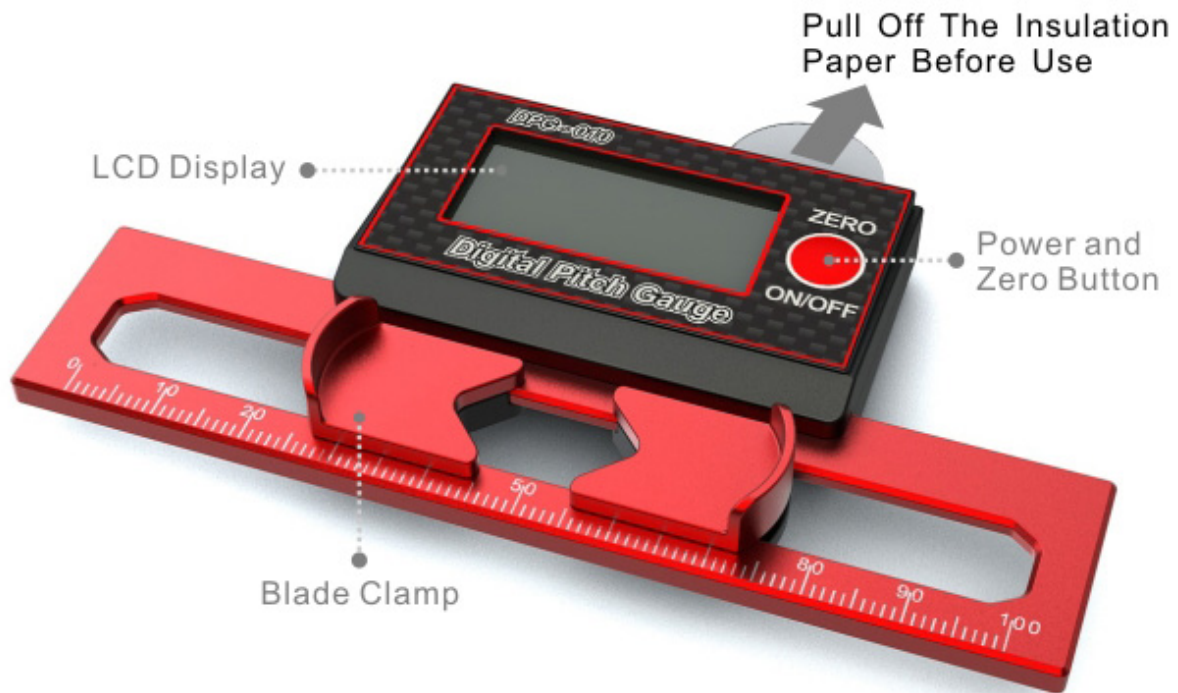
## Digital Pitch Gauge (SK500009)



### 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



## 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.

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### TECHNISCHE DATEN

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

## DOWNLOADS

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[SkyRC Digital Pitch Gauge \[SK500009\] Manual \(852,5 KiB\)](#)