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Link to the product: <https://www.skyrc.eu/skyrc-micro-digital-pitch-gauge-p-159.html>

## SkyRC Micro Digital Pitch Gauge



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|---------------|----------------------|
| Price         | <b>22.38 Euro</b>    |
| Availability  | <b>Not available</b> |
| Shipping time | <b>24 hours</b>      |
| Number        | <b>157</b>           |
| Producer code | <b>SK-500012-01</b>  |
| Manufacturer  | <b>SkyRC</b>         |

### Product description

DPG-020 *Digital Pitch Gauge*

The World's Smallest Digital Pitch Gauge,  
A Must Have for Pilots

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This Micro Digital Pitch Gauge is the world's smallest electronic Digital Pitch Gauge, designed for small helicopters (up to 450 class) and serves to measure the rotor blade pitch value. It is powered by one piece of CR2032 Lithium battery and allows blades from 15mm to 35mm. The built in digital gyroscopic sensor is capable of detecting pitch angle  $\pm 90^\circ$ , with result displayed through LCD screen, providing a simple and precise way of measuring pitch angle.

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Small size & Light weight  
Large LCD for easy reading

## Features

- Up to 450 size helicopter
- Fast and accurate measurement with a precision of  $0.1^\circ$
- Zero function
- Auto rotating display
- Auto power-off (Power shuts down after 5 minutes without any movement)

Simply install it on the blade, power it on and the pitch of the blade will display in the LCD screen. With this digital pitch gauge, you could adjust the helicopter rotor blades with a precision of  $0.1^\circ$  in 1 second. Shortest time spent, best result got.

Specifications:

|                                   |  |  |
|-----------------------------------|--|--|
| <p>Body Dimension</p>             |  |  |
| <p>Suitable blade width</p>       | <p>15mm~35mm</p>   |  |
| <p>Detectable pitch range</p>     | <p><math>\pm 90^\circ</math></p>   |  |
| <p>Temperature</p>                | <p>0~40°C</p>  |  |
| <p>Resolution</p>                 | <p>0.1°</p>  |  |
| <p>Current consumption</p>        | <p>4.5mA</p>   |  |
| <p>Battery</p>                    | <p>CR2032 Lithium X1</p>   |  |
| <p>Weight (including battery)</p> | <p>20g</p>   |  |

