

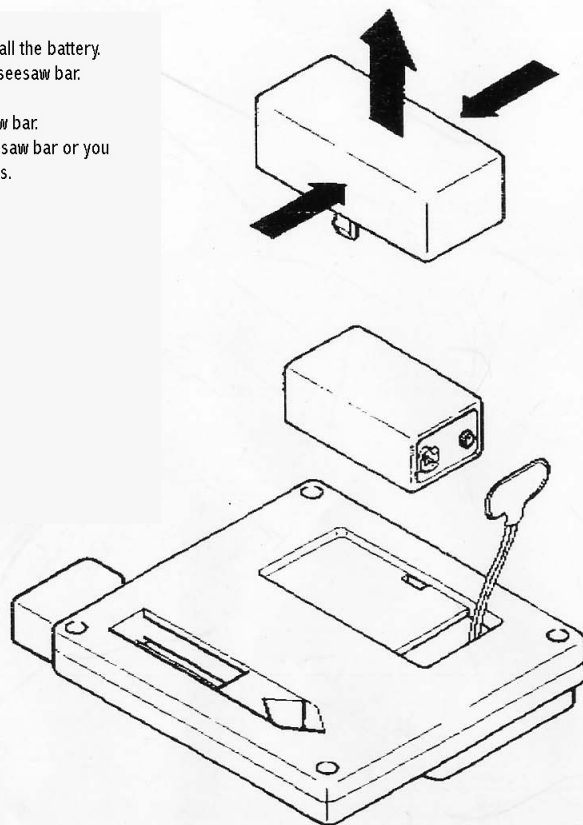
# デジタルピッチゲージ DP-1 DIGITAL PITCH ANGLE GAUGE

## 取扱説明書

Uses.....R/C Rotor pitch gauge  
Gauge Limit..... -19.99 to +19.99 (Depends on the rotor length)  
Gauge Ability..... 1/100 degree 0.01deg.  
Power Consumption..... ~7mA/9V  
Weight..... 143g  
Temperature usage..... 0-40 C

### (Preparation)

1. Squeeze and pull out the battery cover and install the battery.
  2. This unit comes with 2 piano wires that are the seesaw bar. Place the seesaw bar evenly in the gauge.
  3. Place the check site on both sides of the seesaw bar.
- Caution: Place the check sites evenly on the seesaw bar or you will have discrepancies in the readings.



### (Usage)

1. Turn the switch on and make sure the unit is working.
2. Place the neutral holder towards the seesaw bar. Once the bar is stable, use the zero adjustment dial to make the reading on the LCD read 0.00.  
Caution: The LCD is showing a reading that is counted 2 times every second. When using the zero adjustment dial, turn it slowly to get an accurate reading.
3. After setting the zero adjustment, pull the rotor holder knob and insert the main rotor.
4. Place the neutral holder away from the seesaw bar. The helicopter stabilizer bar should be stable and even with the check site. The LCD should show you the pitch of the helicopter

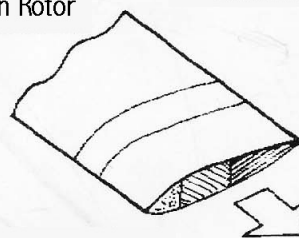
### Zero Adjustment Dial

Use this to adjust the seesaw bar via the neutral holder. Have the reading set to 0.00.

### LCD Pitch Indicator

- LCD will show pitch  
+ LCD will not show pitch  
If the LCD blinks the pitch is over 20 deg. and is over the scale.

### Main Rotor



### Neutral Holder

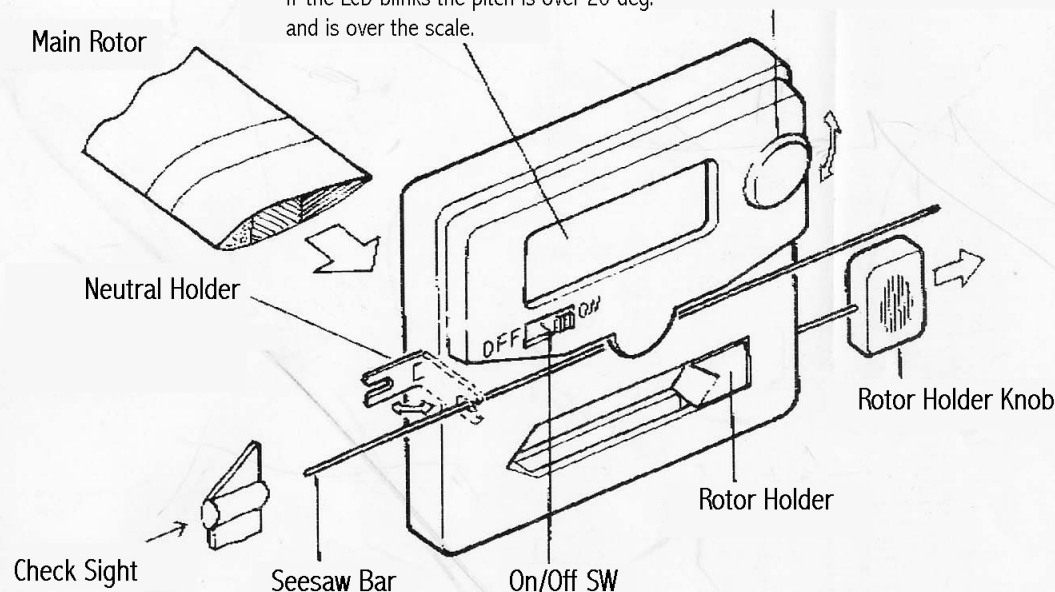
### Check Sight

### Seesaw Bar

### On/Off SW

### Rotor Holder

### Rotor Holder Knob



### (Caution)

Do not bend or damage the seesaw bar or your readings will be off.  
Use a charged battery. If the LCD screen disappears or acts strange, change the battery.  
This instrument is almost accurate up to 1/100 of a degree. This instrument is not perfect.  
When you are done with this instrument, please turn it off or the battery will go dead.