INSTALL

1 Bracket

[Stem]

1. Sensor rubber pad
2. Bracket
3. Magnet
4. Sensor
5. Double-sided tape
6. Nylon ties (x4)

[Handlebar]

1. Mounting plate
2. Bracket
3. Magnet
4. Sensor
5. Double-sided tape
6. Nylon ties (x4)

2 Sensor/Magnet

1. Bracket
2. Sensor rubber pad
3. Magnet
4. Bracket

YES!

NO!

Max 70 cm

5 mm

Bracket Sensor Magnet

Sensor rubber pad Double-sided tape

Nylon ties (x4)
Troubleshooting

The sensor signal icon does not flash (the speed is not displayed). (Move the computer near the sensor, and turn the front wheel. If the sensor signal icons, this trouble may be a matter of transmission distance due to battery drain. And not any malfunction.)

Check that the clearance between the sensor and magnet is not too large. (Distance within 5 mm)

If the signal passes through the sensor zone correctly.

Adjust the position of the sensor and magnet.

If the computer installed at the correct angle?

Back of computer must face toward the sensor.

Check that the distance between the computer and sensor is correct. (Distance within 20 to 70 cm)

Replace the battery. After replacement, follow the procedure described in “Replacing the battery”.

No display.

Is battery in the computer run down?

Replace it with a new battery. After replacement, follow the procedure described in “Replacing the battery”.

Incorrect data appear.

Follow the procedure described in “Setting”.

Specification

Computer : Lithium battery (CR2032) x 1
Sensor : Lithium battery (CR2032) x 1
Battery life
Computer : Approx. 1 year (if the computer is used for 1 hour/day; the battery life will vary depending on the conditions of use.)
Sensor : 1,000 hours (it is not clear how long the battery lasts if the sensor is operated properly.)
Controller : 4 bit, 1-chip microcomputer (Crystal controlled oscillator)
Display : Liquid crystal display
Sensor : No contact magnetic sensor
Transmission distance
Between 20 and 70 cm

Tire size to be selected:
26", 70-20C, 2" to 1.5", 20", 22", 24", and 29", or 700x20C - 299 cm (initial value: 26")

Working temperature
-32 °F - 104 °F (0 °C - 40 °C) (This product will not display appropriately when exceeding the Working Temperature range. Slow response or black LCD at lower or higher temperature may happen respectively.)

Dimensions/weight
Computer : 2.05 oz (57.5 g) (excluding battery)
Sensor : 1.4 oz (39.5 g) (excluding battery)

Power-saving mode
If the computer does not receive a signal for 10 minutes, power-saving mode will activate and only the clock will work.

Replacing the battery

Computer
When the display appears dim, the battery should be replaced. After replacement, check the positions of the sensor and magnet.

Sensor
When the speed is not displayed even after adjusting correctly, replace the battery. After replacement, check the positions of the sensor and magnet.