### Operating Temperature Range

<table>
<thead>
<tr>
<th>TIRE SIZE L(mm)</th>
<th>Operating Temperature</th>
<th>Temperature C</th>
<th>Temperature F</th>
</tr>
</thead>
<tbody>
<tr>
<td>26 x 1(559mm)</td>
<td>4.5-10°C (40-50°F)</td>
<td>4°C</td>
<td>39°F</td>
</tr>
<tr>
<td>26 x 2.00</td>
<td>4.5-10°C (40-50°F)</td>
<td>4°C</td>
<td>39°F</td>
</tr>
<tr>
<td>24 x 1-1/8 Tubular</td>
<td>4.5-10°C (40-50°F)</td>
<td>4°C</td>
<td>39°F</td>
</tr>
<tr>
<td>26 x 1.95</td>
<td>4.5-10°C (40-50°F)</td>
<td>4°C</td>
<td>39°F</td>
</tr>
<tr>
<td>26 x 1.75</td>
<td>4.5-10°C (40-50°F)</td>
<td>4°C</td>
<td>39°F</td>
</tr>
<tr>
<td>26 x 1-1/2</td>
<td>4.5-10°C (40-50°F)</td>
<td>4°C</td>
<td>39°F</td>
</tr>
</tbody>
</table>

---

### Setting Values Cross Reference Table

<table>
<thead>
<tr>
<th>TIRE SIZE L(mm)</th>
<th>Setting Values Cross Reference Table</th>
</tr>
</thead>
<tbody>
<tr>
<td>26 x 1(559mm)</td>
<td>1913</td>
</tr>
<tr>
<td>24 x 2.00</td>
<td>1925</td>
</tr>
<tr>
<td>24 x 1-1/8 Tubular</td>
<td>1795</td>
</tr>
<tr>
<td>26 x 1.95</td>
<td>2050</td>
</tr>
<tr>
<td>26 x 1.75</td>
<td>2023</td>
</tr>
<tr>
<td>26 x 1-1/2</td>
<td>2100</td>
</tr>
<tr>
<td>26 x 1-3/8</td>
<td>2068</td>
</tr>
<tr>
<td>26 x 1-1/8 Tubular</td>
<td>1970</td>
</tr>
</tbody>
</table>

---

### Specification/Technische Daten/Specifications

- **Model CC-CD100**
- **Liquid Crystal Display**
- **4-bit 1-chip Microcomputer (Crystal Controlled Oscillator)**
- **No Contact Magnetic Sensor**

---

### Service & Research Center

2-8-25, Kuwagi, Higashi Sumiyoshi-ku, Osaka 564-0461 Japan

- **CAT EYE Customer Service Section**
- **Attn.: CAT EYE Customer Service Section**
- **Fax: 303-473-0006**
- **e-mail: CatEyeUSA@aol.com**

---

### Limited Warranty

1-Year Warranty for Main Unit Only

(Adapters/Attachments and Battery Consumption excluded)

If trouble occurs during normal use, the part of the Main Unit will be repaired or replaced free of charge. The service must be done by Cat Eye Co., Ltd. To return the product, pack it carefully and remember to enclose the warranty certificate with instruction for repair. Please write or type your name and address clearly on the warranty certificate. Insurance, handling and transportation charges to our service shall be borne by person desiring service.

Address for service:

CAT EYE CO., LTD.
2-8-25, Kuwagi, Higashi Sumiyoshi-ku, Osaka 564-0461 Japan

- **Attn.: CAT EYE Customer Service Section**
- **Service & Research Address for United States Consumers:**

CAT EYE Service & Research Center

1705 14th St., 115 Boulder, CO 80302

Phone: 303-443-4985      Toll Free: 800-SACATEYE

Fax: 303-473-0006      e-mail: CatEyeUSA@aol.com

---

### Garantie Limitée

1 An de Garantie sur l'Unité Principale Uniquement

(Les accessoires et la pile sont exclus de la garantie)

En cas de problème au cours d'utilisation normale, l'unité principale sera reparée ou remplacée gratuitement. Pour Cat Eye Co., Ltd. Lors du remise du produit, il y a lieu de l'emballer soigneusement et de joindre le certificat de garantie avec les instructions de réparation. Les nom et adresse de l'acheteur doivent figure de manière lisible sur le certificat de garantie. Les frais d'assurance, de manipulation et d'envoi à notre Service Réparations seront supports par le demandeur de la réparation.

Adresse Service Réparations:

CAT EYE CO., LTD.
2-8-25, Kuwagi, Higashi Sumiyoshi-ku, Osaka 564-0461 Japan

- **Attn.: CAT EYE Customer Service Section**

---

### Garantie Limitada

1 año de Garantía, exclusivo del computador

(El accesorio y la pila son excluidos de la garantía)

Si ocurre algún problema durante la norma de uso, se reparará o reemplazará gratuitamente la parte de la computadora. Para Cat Eye Co., Ltd. Se recomienda enviar la reparación. Para asegurar el producto y las instrucciones de reemplazo para el comprador. Los gastos de seguro, desmantelamiento y transporte son responsabilidad del comprador. 

Dirección para las reparaciones:

CAT EYE CO., LTD.
2-8-25, Kuwagi, Higashi Sumiyoshi-ku, Osaka 564-0461, Japan

All Department Asistencia Cliente
MAINTENANCE/PRECAUTIONS

• Do not leave the main unit exposed to direct sunlight when the unit is not in use. Do not disassemble the main unit, sensor, and magnet.
• Do not pay too much attention to your computer's functions while riding. Keep your eyes on the road and duly consider traffic safety.
• Check and replace the sensor and magnet periodically.
• If mud, sand or the alike clogs between the buttons and the body, the movement of the buttons may be affected. So, clean them regularly.
• For cleaning, use neutral detergent on soft cloth, and wipe off later with dry cloth. Do not apply paint thinner, benzine or alcohol, to avoid damages on the surface.

BUTTON FUNCTIONS

• Mode Button (left button):
  - The LED illuminated sequenced time each time the button is pressed, and the corresponding data is simultaneously displayed on the sub-display. If the mode button is held for over 2 seconds, the hour and minute displays will be displayed.
• Start/Stop Button (right button):
  - Measurement of the Distance and Elapsed Time is simultaneously started or stopped when the Start/Stop button is pressed.
  - When the mode button is pressed, the main display will switch from Current Speed to Cadence when Auto Mode is functioning.
• Set Button (middle button):
  - In the Stop state in each mode, the following value is changed:
    - In O mode...........Wheel Circumference
    - In 24-hour Clock mode ...........24-hour Clock
  - Set the main unit into the (T),(D), or (A) mode. Press the Set button and the Auto Mode is switched on. The starting point of the Auto Mode can be set by pressing the Stop button, and the range is from 0.00 to 199.99 in 0.1 increments in this case.

RESET:
- Select any mode except Total Distance (O), and press the Mode button to switch from the Start time to the elapsed time. The current Value displays the Elapsed Time, and the Speed display will be erased. When the two buttons are pressed in O mode, the wheel circumference stored will be displayed.

ALL CLEAR:
- When the AC button is pressed, all data stored in memory (trip distance, speed scale, wheel circumference and clock time) will be erased. (When the two buttons are pressed in O mode, the wheel circumference stored will be displayed.)

• Display is O.K. but button don’t work.
  - Has the Lithium Battery in the main unit worn out?
  - Is the wire broken?
  - Refer to “Sensor/Magnet Mounting” and re-adjust correctly.
  - Is there anything on the contact of the main unit or of the bracket?

• Transmission signal loss in damp or wet conditions.
  - Is the wire broken?
  - Replace the Bracket & Sensor part with a new one.

POWER SAVING FUNCTION

When the main unit is left without receiving any input for 60-70 minutes continuously, the power will be automatically saved. Then the main unit will display the clock time only as shown in the figure. Press either the Mode button or Start/Stop button to release Power Saving mode. (“The Power Saving mode is automatically released when the main unit receives signal from the sensor.”)

TROUBLE-SHOOTING

• The following situations do not indicate malfunction of the cyclocomputer. Check the following points before submitting it for repair.
  - When current speed does not appear, short-circuit the contact on the back with metal. The unit will function normally if the speed display will function.
  - Display response is slow.
    - Is it at low temperature under 32°F(0°C)?)
    - It returns to normal state when temperature rises.
  - Is there anything on the contact of the main unit or of the bracket?
  - Wipe the contact clean.
  - Is there a dirt between sensor and magnet too far?
    - Are the marking line of the sensor and the center of magnet matched each other?
  - Refer to “Sensor/Magnet Mounting” and re-adjust correctly.
  - Is the wire broken?
    - Replace the Bracket & Sensor part with a new one.

Specifications

- Applicable Cyclopedia: CC-CD100N II
- Applicable Fork Diameter: 11.0 to 36.0 (11:1.0-26.1:26.0)
- Weight: 220 g (0.5 lb)
- Battery Life: Approx. 3 years (The life of the first factory-loaded battery may be shorter)
- Dimension/Weight: 15/16”x 15/16”x 1/2” (1.1/8x 1.1/8x 1/2”) ± 0.05 (±2.5 g)

*The specifications and design are subject to change without notice.