

HONDA[®] SPEEDO User Manual



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PANEL DESCRIPTIONS

- 1st row: Speedometer
- 2nd row: Trip 1&2, RT, AVG
- RESET Button
- MODE Button
- LED Indicators

FEATURES

- Digital LCD displays multi-functions ATV/Motorcycle and Scooter computers.
- Built-in 3 LED indicators for different applications and backlight.
- Odometer and total riding timer are always kept in memory.
- Adjustable wide wheel circumference setting from 1 to 3999mm.

SPECIFICATIONS

Function	Simbolo	Specifications
Speedometer	Km/H	2.4-399.9 km/h
Trip meter 1&2	TRIP 1/2	0.0-999.9 KM
Odometer	ODO	0- 999999 KM
12/24 Hour Clock	🕒	0:00'-11H59'/23H59'
Average speed	AVG	2.4-399.9 KM/h
Riding timer	RT	0-99H59'59"
Total Riding Time	T T	0-999999H

Power Input	DC 9-18V
Speed Sensor	Gear sensor with 3wires
Wheel circumference setting	1mm-3999mm
Dimensions	96.7mm x 53.9mm x 24.5 mm

FUNCTIONS

- Km/H : Speedometer**
Displays speed meter up to 399 Km/H.
- AVG: Average Speed Meter**
It calculates average speed since last RESET. The AVG is calculated from TRIP 1 be divided by RT.
- TRIP 1&2: Trip Meter 1 and 2**
TRIP function accumulates trip distance since last RESET as long as bike/vehicle is in motion.
- ODO: Odometer**
ODO accumulates total accumulated distance traveled during bike moving.

RT: Riding Timer

- Calculates total running time since last RESET.
- Count automatically begins with movement.

TT: Total Riding Time

- Calculates total riding time traveled during bike moving.
- TT data is stored in memory, and cannot be reset.

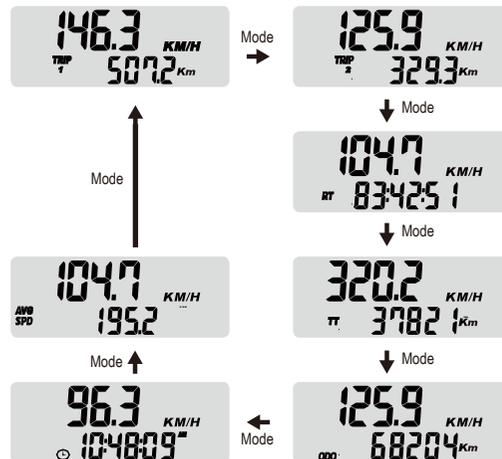
🕒 : 12/24 hour Clock

It displays 12 or 24 hour current time.

BUTTON OPERATIONS

MODE BUTTON

Press the MODE button to move between all functions in loop sequence as "→" path from one function screen to another.



RESET BUTTON

- Press MODE button to get to the desired screen then press RESET button for 2 seconds to reset Trip 2 and AVG speedometer from stored values to zero individually.
- The data of Trip 1, AVG & RT can be reset at the same time when one of the 3 data functions is being reset.
- ODO, clock and TT data cannot be reset.

WHEEL CIRCUMFERENCE TABLE

- The details below have been calculated using following formula: Tire Diameter (inches) x 25.4 (mm/inches) x 3.1416 = wheel circumference (in mm).
- Identify the tire size of your ATV/Motorcycle when you need to change different tire size and key in the corresponding number shown in the following chart.

Tire Size	Circumference number (mm)	Tire Size	Circumference number (mm)	Tire Size	Circumference number (mm)
15 inch	1197	19 inch	1516	23 inch	1835
16 inch	1277	20 inch	1596	24 inch	1915
17 inch	1357	21 inch	1676	25 inch	1995
18 inch	1436	22 inch	1756	26 inch	2075

- For example, if the sensor is sending 4 signals per wheel revolution and the wheel circumference is 2000, then the wheel circumference is divided by the number of signals per revolution, eg: 2000/4 = 500. In this case a calibration figure of 500 should be entered.

Clock & Wheel Circumference SET UP

- Setup operations include 12/24 hour clock and wheel circumference setting.
- Press both MODE & RESET buttons to go into setting screen. In each setting screen, press RESET button to increment the flashing digit by 1 or convert units, press MODE button to confirm the digit setting and jump to next digit or next setting screen to be set. Press MODE button for 2 seconds at any setting screen to finish the setting and go to normal mode.
- It displays "12 or 24H and XX:XX-XX" symbols as well AM/PM in 12H mode. Operates buttons as per descriptions of item 2 to finish clock setting and jump to wheel circumference setting.
- In "cXXXX" display, "c" means "Circumference", following 4 default digits; flashing digit is digit to be set. Follow the item 2 of button operation to finish the wheel circumference setting and jump to unit setting or return to Normal Mode.

