

# INSTRUCTION

DAYTONA

<http://www.daytona-global.com>



090305

■ "VELONA" 60mm(OD) speedometer works on motorcycles, ATVs and other vehicles with an electrical speed sensor.

■ With the optional speed sensor(sold separately), it will work on other vehicles that do not come with an electrical speed sensor.

■ "Km/h" or "MPH" is selectable and the max display is 140 km/h or 140 MPH.

■ The stepping motor-driven pointer quickly moves to indicate actual speed.

■ Short housing makes it possible to mount in small space.

■ Data setting and mode change can be done by an optional handlebar-mount remote switch.

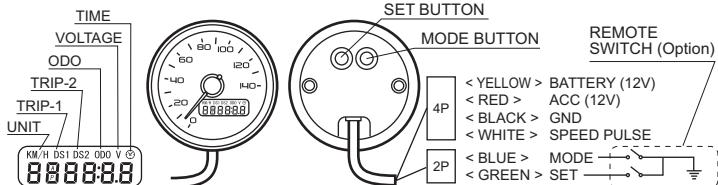
## CAUTION

1. Read all instructions before use.
2. Needs to purchase the optional speed sensor if the vehicle does not come with an electrical speed sensor.
3. This product is NOT water-proof, but water-resistant. Internal condensation may be found due to a sudden and rapid change of ambient temperature.
4. Be sure that VELONA displays the right speed before used on street.
5. Disconnect the ground wire from the negative post of vehicle's battery before installation.
6. For motorcycles that do not generate electrical speed pulse, use the optional speed sensor. Or use a converter (sold separately) that turns mechanical movement to electrical pulse, if the vehicle comes with a mechanical speedometer.
7. Removing the original speedometer may impair some original functions such as turn signal auto canceller, igniter and/or immobilizer.
8. Designed for a 12 volt system. VELONA does NOT work with a 6 volt system or a battery-less system.
9. Use VELONA computer for the intended purpose of use.
10. DO NOT disassemble VELONA. It may be damaged and water may come in.
11. DO NOT leave VELONA under the sunlight when not used.
12. Avoid contact with gasoline, brake fluid or other chemicals. It may be damaged.
13. DO NOT hit, drop or give a shock on VELONA. It may be damaged due to a precision part.
14. Rubber mounting is recommended for vehicles with much vibration.
15. After installation, check to see if all the parts are correctly installed, and see if all the screws are properly.
16. Periodical inspection of the installed parts is required every 500km(300mile). If anything unusual may be found while driving, stop at a safe place to check.

## INSTALLATION and COMPONENTS

The Red wire is to be connected to the wire that gives current when the main switch is turned on.

The White wire is to be connected to the wire from the speed sensor.



## OPTIONAL PARTS

SPEED SENSOR  
PROXIMITY TYPE  
<PART# 85005>

SPEED PULSE  
CONVERTER



V-Braket

Bolt & Washer

Extension Wire

## NORMAL MODE DISPLAYS and SETTINGS

### ODOMETER

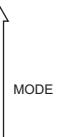
KM/H 000  
**42773**

TRIP  
ODOMETER 1

KM/H DS1  
**77.3**

TRIP  
ODOMETER 2

KM/H DS2  
**19.0**



VOLT METER

KM/H V  
**1.13**

CLOCK

KM/H A  
**8:12**

MODE

MODE

SET

MODE

TRIP  
ODOMETER 1

KM/H DS1  
**0.0**

KM/H DS1  
**0.0**

KM/H DS2  
**0.0**

### Select Speed Unit

KM/H 000  
**42773**

To cycle between  
"KM/H" and "M/H",  
hold down  
"MODE" for two  
seconds.

M/H 000  
**26733**

VOLT METER

KM/H V  
**1.13**

CLOCK

KM/H A  
**8:12**

MODE

SET

MODE

### Clock Adjusting

KM/H A  
**8:42**

KM/H A  
**9:18**

To modify the flashing  
digit, press "SET".

KM/H A  
**9:18**

KM/H A  
**9:18**

KM/H A  
**9:18**

## SPEED CALIBRATION

KM/H 000  
**42773**

MODE+SET  
↓ 2sec.

To enter data setting mode hold down "MODE" + "SET" for two seconds.

You have two choices to calibrate the speed.

### Auto Calibration mode

KM/H CAL - RU

↓ SET

KM/H 60

↓ 1km (mile) ←

KM/H 8350

↓ SET

KM/H 42773

When ready to drive,  
press "SET".

Drive exactly one  
kilometer/mile.

Stop the vehicle and  
press "SET" to  
finalize the setting.

The speedometer  
reverts back to normal  
operating mode and  
the display reads out  
the total distance.

### Speed Adjust mode

KM/H CAL - SA

↓ SET

KM/H 60

↓ 40kmh (MPH) ←

KM/H 42773

When ready to drive, press  
"SET".

Start driving following  
another vehicle that is driving  
at a constant speed of either  
40kmh or 40MPH.

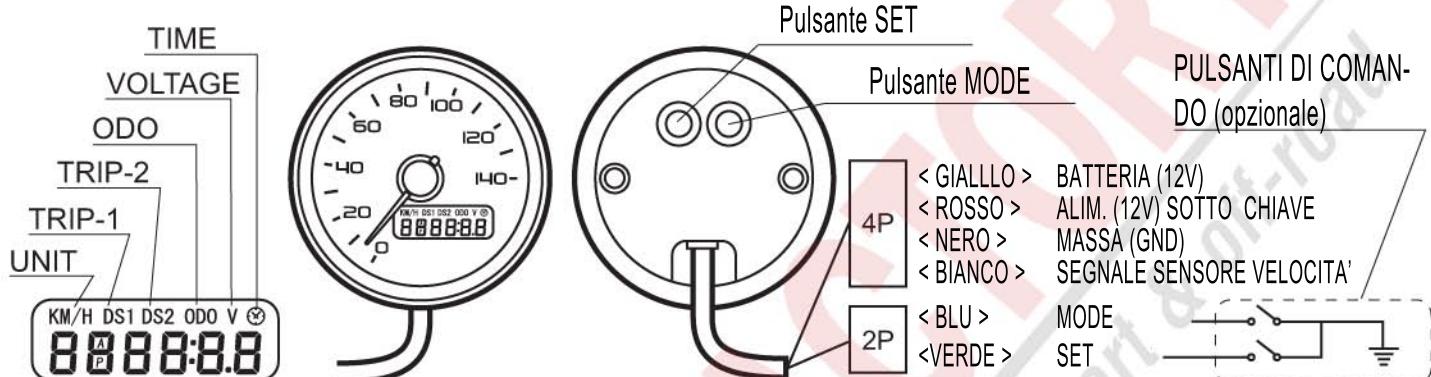
Press "SET" again in  
driving once the actual  
speed of the vehicle  
becomes 40kmh or 40MPH  
to complete the speed  
adjustment. The  
speedometer will start  
indicating the current speed  
after a while.

The speedometer reverts back to normal  
operating mode and the display reads out the  
total distance.

# INSTRUZIONI INSTALLAZIONE E CALIBRAZIONE CONTACHILOMETRI DAYTONA VELONA

## INSTALLAZIONE

Il filo ROSSO va collegato ad una alimentazione sotto chiave. Il filo BIANCO va collegato al filo del sensore di velocità (solitamente NERO)



## CALIBRAZIONE INIZIALE DELLA VELOCITA'



Per entrare nella modalità calibrazione tenere premuti contemporaneamente per due secondi i pulsanti SET e MODE. Esistono due metodi di calibrazione:

### CALIBRAZIONE AUTOMATICA

Quando si è pronti per partire con la moto premere il tasto "SET" per cominciare la calibrazione.

percorrere esattamente un chilometro / miglio

Fermare la moto e premere il pulsante "SET" per completare la calibrazione.

Il contachilometri torna al normale funzionamento e indica la distanza totale.

### CALIBRAZIONE MANUALE VELOCITA'

Quando si è pronti per partire con la moto premere il tasto "SET" per cominciare la calibrazione.

Partire e seguire un altro veicolo di riferimento che sta guidando ad una velocità costante di 40 Km/h / 40 M/h.

Premere il pulsante "SET" quando la velocità della moto avrà raggiunto i 40 Km/h / 40 M/h.

Il contachilometri dopo un pò comincerà a indicare la velocità corrente.

Il contachilometri torna al normale funzionamento e indica la distanza totale.