



Traffic Tally® 6



1

Unpack the Traffic Tally 6 (TT-6) and Accessories

The TT-6 is a volume interval counter with a programmable stop period that is suitable for low speed and high speed counts that can be set out over and over without complicated setups or reconfiguration.

Once the road tube is secured on the roadway and connected to the counter:

Power on the unit by swiping the red dot on the right side of the counter with a magnet.

Swiping the magnet on either side will activate the display as the counter is always on even when the display is off.

TOTAL
Ver:1.23

RELEASE:
12/01/13

The version and release date information will display for 2 seconds, then automatically show the display count totals.

TOTAL:
X

If '/2' is shown, the count is only 1 count per 2 axle strikes. This is the main 'Read Count' display screen. X =count total.

2

New Count Reset

RESET!!!
SURE?

Swiping the right red dot will display the option to reset the count.

NOTE: The display must be activated within 5 seconds by swiping the left yellow dot for the reset to complete. If the RESET is activated or nothing is done, the system returns to displaying the total count.

Swiping the magnet on the left yellow dot allows for Divide by 2 to be set.

3 Divide by 2

The counter display will read:

DIVIDE/2 ? NO

To change the selection (**Yes/No**), swipe the magnet on the right red dot. No change or by swiping the left yellow dot will move on the next option.

Divide/2 will increase the count 1 for every two hose strikes (this is the most common count method used).

Swiping the magnet on the left yellow dot will present the next option. (The unit will advance automatically after 5 seconds.)

4 Select Traffic Study Duration

The TT-6 is a volume traffic counter with a continuous operation or automatic shut off after selecting an accumulated record duration count over **1,2,3,4,5,6** or **7** days.

STOP IN? 7 DAYS

To change the change the setting, swipe the right red dot continually until you reach the desired study duration. (1 day will be 24 hours from the time of setup.)

Swiping the magnet on the left yellow dot will present the next option. (The unit will advance automatically after 5 seconds.)

5 Record Interval

Swiping the red right dot once more will take you to the Record Interval display.

RECORD INT? 15 min.

To change the setting, swipe the right red dot continually until you reach the desired interval setting from: **15 minutes** to **30 minutes**, **1 hour**, **6 hour**, **12 hour**, or **1 day** (24 hours).

Swiping the magnet on the left yellow dot will present the next option. (The unit will advance automatically after 5 seconds.)

6 High/Low Speed

Swipe the right red dot again to set the speed option. If vehicle traffic is consistently at 10 mph (16 KMH) or slower, we recommend using the **Low** speed setting.

Speed? High

Change the selection of **High/Low** by swiping the right red or swipe the left yellow dot to complete setup. (The unit will progress automatically after 5 seconds.)

Swiping the magnet on the left yellow dot will present the next option. (The unit will advance automatically after 5 seconds.)

**Setup is
Done!**

TT-6 setup is now complete and will continuously count vehicles. The display will go blank after 2 minutes of no user activity and this is normal.

Additional Information:

Please refer to the "General Guidelines for Road Tube Installation" for more information regarding road tube installation.

To download this document, visit our website: <http://diamondtraffic.com> or contact our Support or Sales team at 541.782.3903.



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