



## Setting the Wheel Size (“WS”) on a Cateye Velo8 or Velo9 for Inspeed Wind Sensors.

The goal is to set the WS to **114** for both/either mph or kph.

**NOTE:** New units are calibrated in MPH and are all set to go as is. But if you have changed the battery, or if you want to change/set the clock, or if you want to set the units to KPH or KNOTS, follow the instructions below. Also refer to the printed Cateye Instructions provided.

For **KNOTS** select MPH and set the WS to 100. There is a small error associated with this (about 1%) since the WS should actually be set to 99, but the smallest WS it can take is 100... If you do this, the readout will be in knots, but the units will show mph – just ignore the mph!

### CATEYE VELO9 SETUP

- Remove the display from the backing (hold the bracket it is mounted on and push it upward)
- Use a ballpoint pen to press the AC (All Clear) button on the back/right of the display. The display should flash.
- Press the MODE button to select MPH or KPH
- Press SET on the back/center to capture that and move on
- Now press MODE three times until you get to [205];
- Press and **HOLD** the MODE button until the 5 starts to flash
- Press MODE 9 times until the flashing 5 becomes a 4
- Press and **HOLD** it again to make the 0 flash
- Press MODE once to make this a 1
- Press and **HOLD** it again to make the 2 flash
- Press MODE once to make the 2 a 1. The WS should now read [114].
- Press SET on the back to capture the WS and move on.
- Press MODE to select 12 or 24hr clock setting
- Press SET to capture it all and complete the setup process. Attach the display and enjoy!



THE CATEYE VELO9

### CATEYE VELO8 SETUP

- Remove the display from the backing (press the small lever below the display and slide it upward)
- Next, using a ballpoint pen press the MODE button on the front of the display AND the SET button on the back, simultaneously. That should start things flashing.
- Press the MODE button to select MPH or KPH
- Press SET to capture that and move on
- Now press MODE three times until you get to [205]
- Press and HOLD the MODE button until the 5 starts to flash
- Press MODE 9 times until the flashing 5 becomes a 4
- Press and HOLD it again to make the 0 flash
- Press MODE once to make this a 1
- Press and HOLD it again to make the 2 flash
- Press MODE once to make the 2 a 1. The WS should now read [114].
- Press SET on the back to capture this and you are all set!



THE CATEYE VELO8