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Transport for NSW

# Average speed cameras

Average speed cameras are used across NSW to enforce the speed limit and have proven to reduce speeding and road trauma around the world.



[www.transport.nsw.gov.au/averagespeedcameras](http://www.transport.nsw.gov.au/averagespeedcameras)

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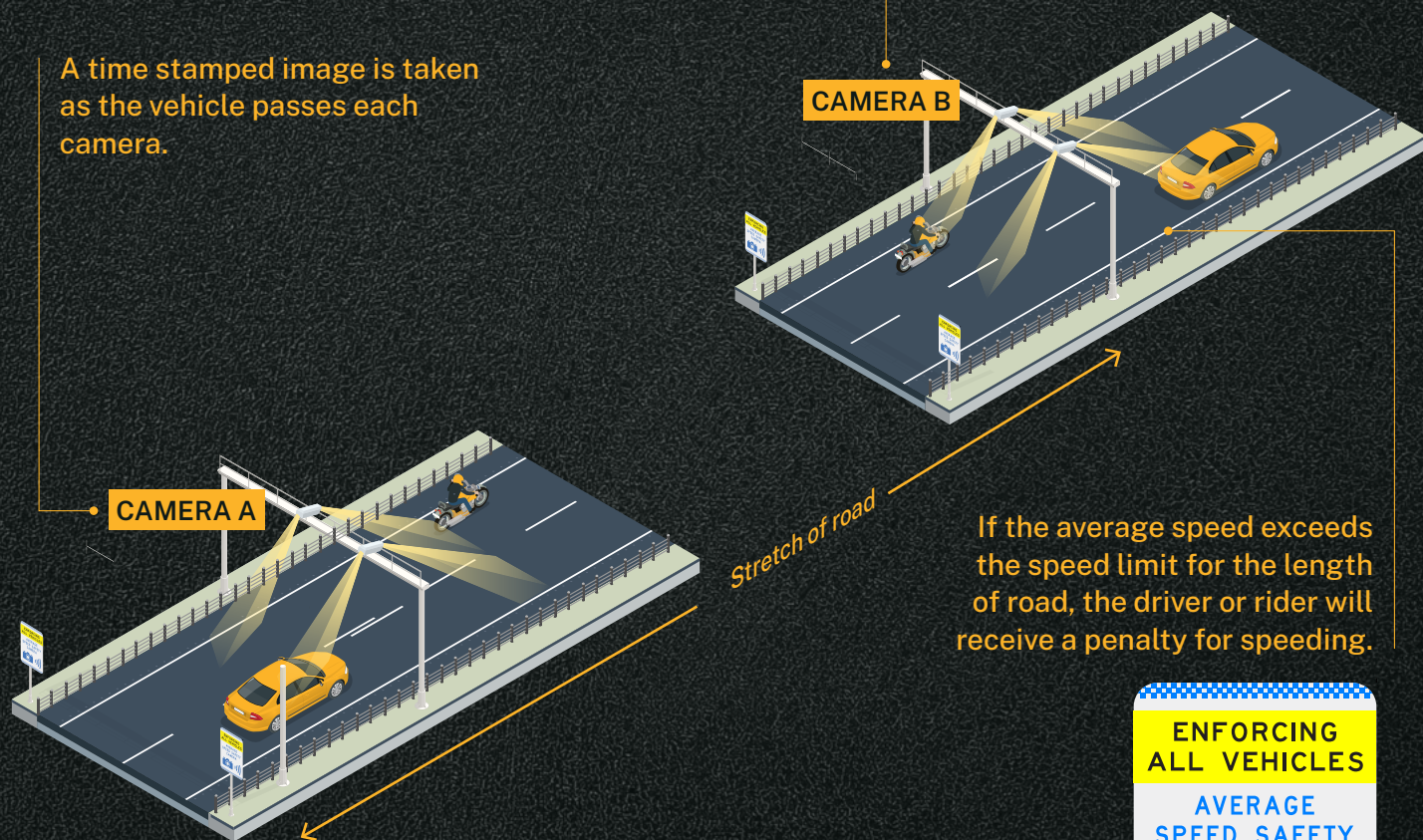


# How average speed cameras work

Average speed cameras use two cameras to measure the amount of time it takes a vehicle to travel between two points on a stretch of road.

A time stamped image is taken as the vehicle passes each camera.

The vehicle's speed between CAMERA A and CAMERA B is then calculated.



If the average speed exceeds the speed limit for the length of road, the driver or rider will receive a penalty for speeding.

Average speed camera lengths are clearly marked with signs.





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## Frequently asked questions

### How do we know average speed enforcement technology is accurate?

Average speed cameras are subject to rigorous testing and certification in accordance with legislated requirements. Transport for NSW has developed strict operational guidelines for average speed cameras to ensure that they are robust and accurate. The distance used when calculating a vehicle's average speed across an average speed enforcement length is the shortest practicable distance, which ensures that there is no possibility that a driver's speed can be overestimated.

### What does the camera record?

Average speed cameras record photographs of vehicles as they pass the start and end points of an enforcement length. The cameras also record the licence plate of the vehicle and the exact time the camera took the photograph.

### Can average speed technology enforce speeding where there are multiple speed limits on an average speed enforcement length?

Average speed enforcement lengths enforce the sign-posted speed limit along that length. Where there are multiple posted speed limits, the 'average speed limit' will be calculated using a legislated formula. The formula takes into account each speed limit and the distance each speed limit applies to.



For more info, visit  
**[transport.nsw.gov.au/  
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