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**- TEXTBOOK -**

**Traffic: Instruments for monitoring  
road traffic flows**

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# Aims

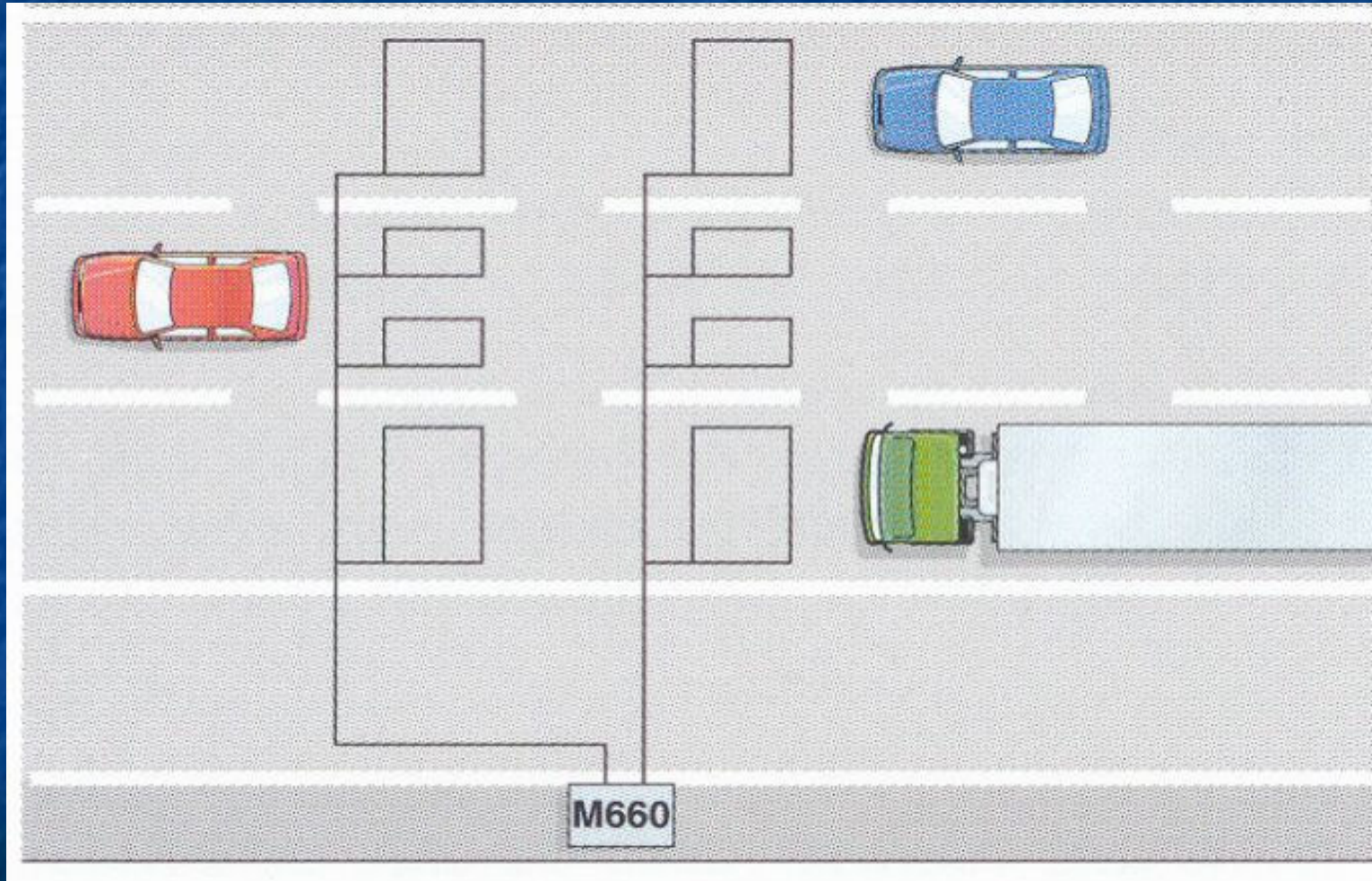
- To introduce the various technologies used for measuring traffic parameters
- To describe and compare the various merits, operational characteristics and costs of each system

# Contents

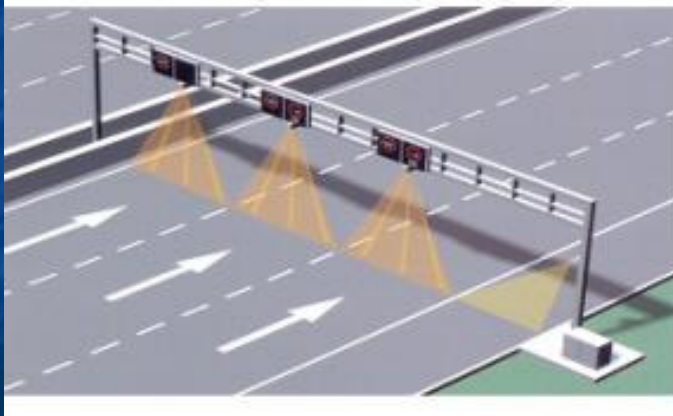
- Description of traffic parameters
- Description of the survey techniques
- Performance tests
- Estimation of traffic parameters with FCD systems



# Inductive loop placement



# Radar detection





# GPS (Garmin)



# Traffic flow measurement (machine vision)

