



## RT-V100X

A lite version of industrial video-based traffic condition analyzer which can be either integrated into broad range of traffic management systems or used independently

Software	
Image Resolution (Min)	1080p (1920 x 1080 pixels)
Camera Field of View Range(Metre)	30-45 metre
Vehicle size (Min)	30 pixels
Lighting Illumination (Measurement)	300 lux
Vision based Vehicle Detection	Yes
Multiple Detection Zone	Yes, Maximum 2 Lanes
Number of Channel	10
Configuration Software	Yes
Software Feature	
Vehicle Present Detection	✓
Vehicle Counting	✓
Vehicle Average Speed Estimation	✓
Occupancy Rate	✓
Stopped Vehicle Detection	✓
Wrong Way Vehicle Detection	✓
Vehicle Classification (by Length)	✓
Hardware	
Processor	Intel Processor
Memory (RAM)	64GB
Storage	SATA
Power Supply Voltage	600W
Environment Operation:	Operating: 10% to 85% (Max dew point temperature = 40°C) (noncondensing).
Connectivity Interfaces	TCP/IP
Processing Channel (Max)	10

### FEATURES:

Multiple Channel



Count /Flow Rate



For Toll Plaza / Range

10m Range