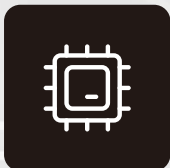




# SuperCam

## Powerful Ruggedized Edge AI Camera

SuperCam is an NVIDIA® Jetson AGX Orin™ powered rugged AI camera. It has capabilities to collect and process video analytics at the edge to reduce latency, increasing the adaption of edge servers.



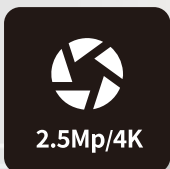
### Unparalleled Performance

SuperCam powered by NVIDIA® Jetson AGX Orin™ for next-generation performance at the edge



### Rugged Designed

SuperCam designed with IP65 rated enclosure for harsh environment



### Dual Cameras

Supports 2.5Mp global shutter and 4K rolling shutter for high resolution image & video real-time capturing



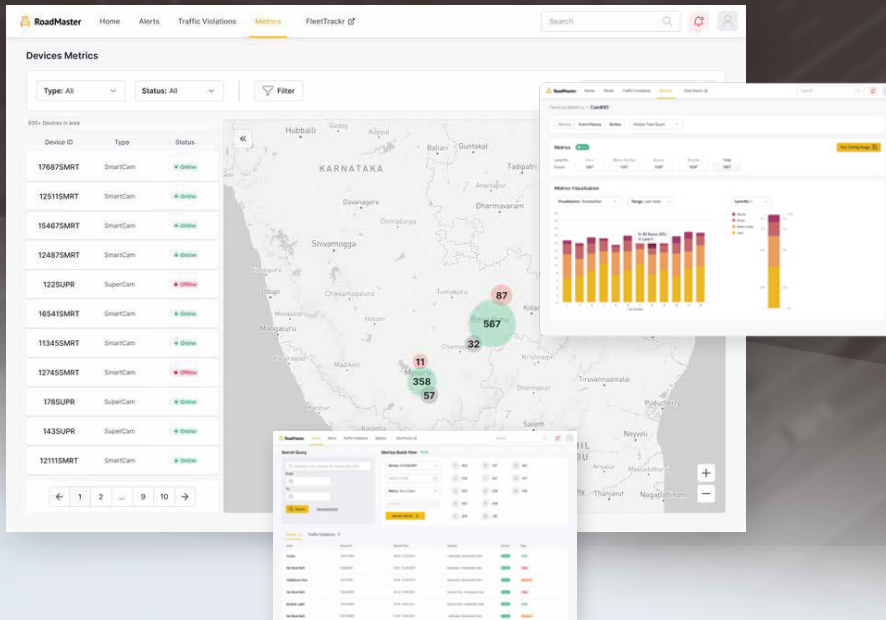
### 4G/5G Communication

Capable with 4G and 5G communication for lower latency transmission

# RoadMaster

End to End Intelligent Transportation Management System Software

RoadMaster is an AI enabled Intelligent Traffic Management (ITMS) Software that offers a wide range of tools and services related to transport and traffic management. RoadMaster has a unified dashboard that enables real-time and relevant data for instant decision-making to provide actionable insights.



Signal timing planning



Traffic anomaly detection



Traffic Violations detection



Vehicle counting and classification make/model



Pedestrian detection

## Deployment with SuperCam

- Configurable video storage space for 1 week to 15 days, store upto 1 year of metadata, including images
- SuperCam supports wide temperature range upto 140° F / 60°C IP65 rated camera
- Operates on 24V
- Host in built 4G/5G modem



## Turnkey solution for all the ITMS problems



- Deep Learning Accelerator
- Computer Vision Accelerator
- Dedicated RTSP Encoders
- Up to 2TB of Storage
- AR822 4K Rolling Shutter as Primary Vision Sensor
- AR0234 2.3 MP Global Shutter as Secondary Vision Sensor



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