

# New Generation of Traffic Light Enforcement System

Innovative multi-target tracking radar detection

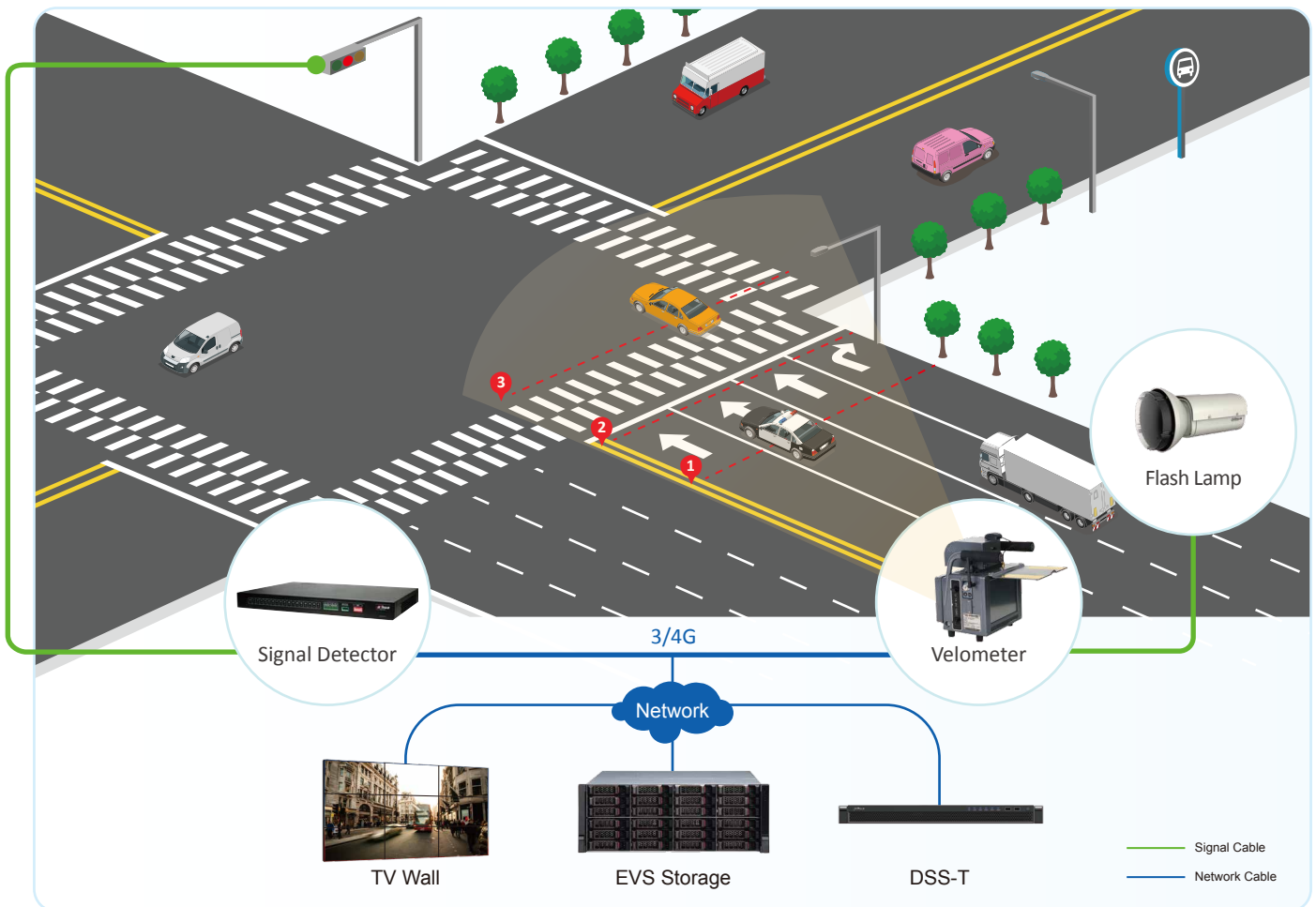
## Features:

- 3D radar can detect the red-light running behavior accurately without reconstructing the road like loop.
- Provide high quality snapshot and video stream related to violation as evidence of on-site processing.
- 500G ~ 2T HDD long time video & image storage, download violation evidences with friendly UI.
- Offer additional data like vehicle classification, traffic flow as a feedback for the signal control system.



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## Topology



## Products



### ITALF-300AC(-IR)

- Distance: 16~26 meters
- Light Spot Range: 12 meters
- Recycle Time: < 80ms
- Flash Lifetime: > 3 million times
- Precise and stable current control
- Support double snapshot per charge



### HWS800A

- 8M CCD image sensor and 3D wide beam radar
- Support lane recognition and distance measurement
- Multi-target tracking up to 60 objects simultaneously
- Support speed limit value setting according to vehicle type
- Support violation detection and license plate recognition
- Support GPS and 3G/4G wireless transmission

\* Design and specifications are subject to change without notice.

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