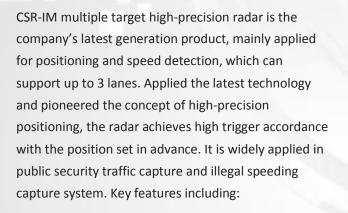
HIKVISION

CSR-IM Multiple Target High-Precision Radar



- > Design and Implementation base on Doppler principle
- Real-time vehicle speed detection
- > Provide high-precision trigger signal for capture camera
- Traffic Camera Linkage
- Dual-direction Triggering
- Support up to 3 lanes



CSR-IM Multiple Target High-Precision Radar

CSR-IM	
Central Frequency	24.15 GHz
Center frequency deviation	≤ ± 40 MHz
Antenna Beam Width	4.5° × 45°
Working Temperature Range	-40 °C to 70 °C (-40 °F to 158 °F)
Working Humidity Range	5% RH to 95% RH
Measurement Accuracy	-4 to 0 km/h
Trigger Consistency	≤±1m
Velocity Range	10 to 250 km/h
Direction Information	Support
Double Trigger	Support vehicle front & rear triggering
Multiple Lanes	Support up to 3 lanes
Traffic Information	Support
Remote Update	Support
Communication Interface	1-ch RS-485 (RS-232 optional)
Dimension	210 × 172 × 50 mm (8.3 × 6.8 × 2.0 inch)

Specification

Order Model:

CSR-IM

