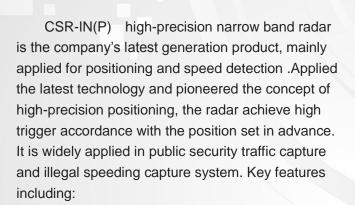


## CSR-IN(P)

High-precision narrow band 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





## CSR-IN(P)

# High-precision narrow band radar

## **Specification**

Supplement Light	
Power Supply	9.6V DC- 16V DC
Central Frequency	24.15GHz
Center frequency deviation	≤ ±45 MHz
Antenna Beam Width	4.5°×6°
Working Temperature Range	-40°C∼+70°C
Working Humidity Range	5%RH~95%RH
Measurement Accuracy	(-4~0)km/h
Trigger Consistency	≤1m
Velocity Range	(10~250)km/h
Direction Information	Support
Double Trigger	Support vehicle front & rear triggering
Vehicle Length Information	Support
Traffic Information	Support
Remote Update	Support
Communication Interface	1ch RS485 (RS232 optional)
Dimension	210mm×172mm×50mm

#### **Order Model:**

CSR-IN(P)

