



► nCam 1 – Smart Camera

Cost-effective, and higher performance solution for the L2 ADAS.

Flexible structure design	adapted to different platforms and vehicles
Enhanced product capability	Designed with enhanced perception capability and AI computing capability
Designed for global market	Support applied to China/Europe/America and other global markets

► Technical Details

- **Product parameter :**
 - 8MP
 - HFOV=120°
 - AI=2-5 TOPs
- **External sensor:** single camera, 1-5 radar
- **Vehicle communication:** 5XCAN (FD), 1X100/1000 Ethernet
- **Work environment:** -45 to 85°C
- **Structure:** smaller size with flexible structure design
- **Cooling solution:** passive cooling
- **Support OTA update**

► Features

- Meet the special installation environment
- Compliance with the NCAP 5 star with the lower system cost
- Support all L2 autonomous driving scenarios

