

CogniVision provides always-on end-to-end cognitive vision system for real-time vision with average ~2mW power consumption in 40nm, which can detect and analyse where it is placed.

## Problems



**Intermittent on:** Some data lost **Inconvenient:** With wires **No programmable AI:** Cannot analyse

## Product & Solution

## Competitors

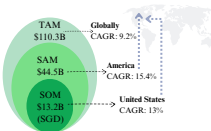


- Low Energy Consumption (2mW)**
  - ultra low power Imager (<50uW)
- Programmable AI**
  - 4\* Core 2.7K Neurons
- Always on**
  - Novelty Assessment
- Security and Privacy**
  - Raw data reside on chip
  - Cloud(WLAN)
  - Programmable AI

Brands Must have needs	CogniVision	君正 Ingenic	矽力康 HISILICON
AI	✓	✗	✗
Power Consumption	2mW	300mW	600mW
Chip area	36mm <sup>2</sup>	81mm <sup>2</sup>	140mm <sup>2</sup>

## Financials

## Market Size



## Development Plan



## Our Team

## Contact

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