Company Profile & Product Line



- AI-Powered Detection
- Privacy Protection
- Low-Latency Response
- No Cloud Fees



Home Security

Commercial Surveillance

Farm Energy Monitoring

Smart Meter IIoT Solutions

Secure • Smart • Reliable

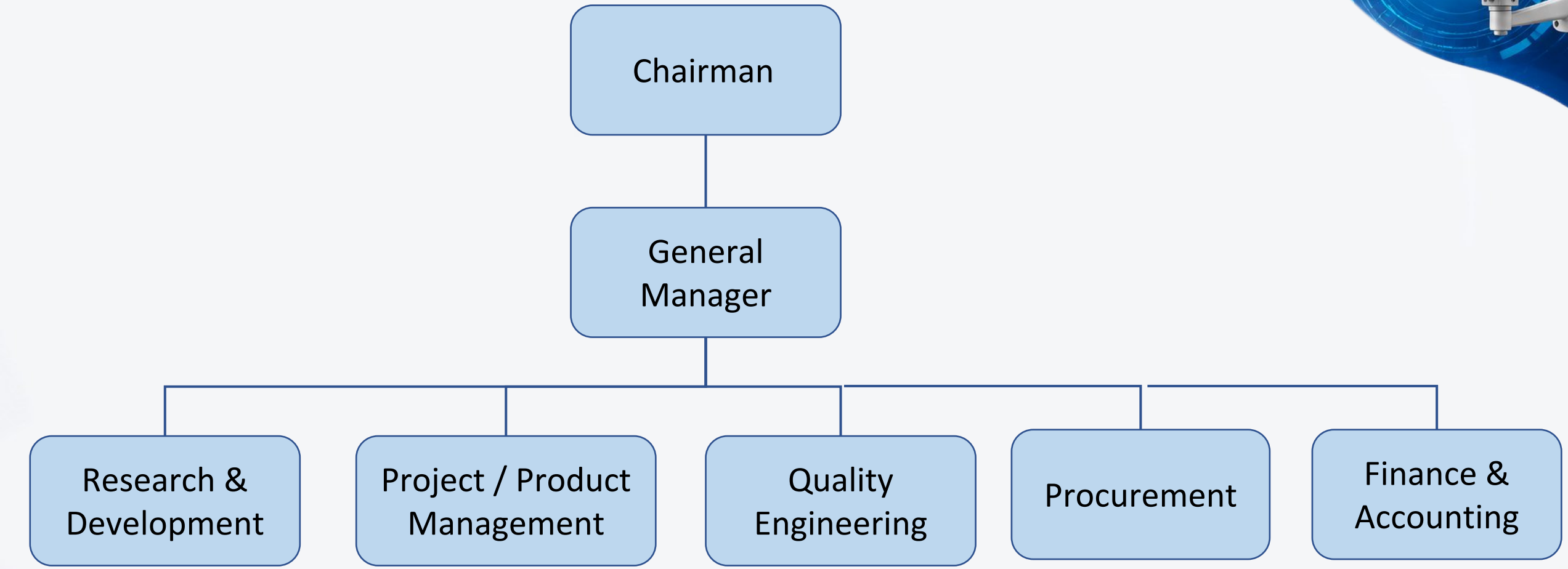
Saint-River Global Co., LTD



Company Overview

Company Name	Saint River
Established	March 2025
Headquarters	Hsinchu,Taiwan
Position	ODM/OEM
Employee	16
Capital	USD 760,000
Address	8 F.-9, No. 8, Ziqiang S. Rd., Zhubei City, Hsinchu County 302044, Taiwan (R.O.C.)

Organizational Structure



Product Roadmap



	Q2 2026	Q3 2026	Q4 2026	Q2 2027	Q3 2027	Future Plans
Indoor / Care	**KIB-200** 2M Camera For Baby	**KIS-200** 2M Camera For Security				**KOE-200** 2M Camera For Elder
Outdoor / Security			**MOS-3000** 3M System **KOS-400** 4M Camera	**MOS-5000** 5M System	**KOS-4000** 4M System	

KIB-200 – Indoor AI Camera





- FHD 1080P CMOS Sensor
- Covered Face Detection
- Cry & Cough Detection
- Emoji Detection (Happy / Sad)
- Auto-Capture @Smile
- Snapshot / Recording
- Auto Tracking
  (Camera Follows Child's Movement)

KIS-200 – Indoor AI Camera





- 2M CMOS Sensor
- Human/ Vehicle Detection
- Line Crossing detection
- Intrusion detection
- Loitering Detection
- Glass Breaking Detection
- Gunshot Detection
- Smoke Alarm Detection







KOS-400 – Outdoor AI Camera





- 4M CMOS Sensor
- Human/ Vehicle Detection
- Bear/ Wild Boar Detection
- Line Crossing detection
- Intrusion detection
- Loitering Detection
- Glass Breaking Detection
- Gunshot Detection
- Smoke Alarm Detection







Feature Matrix

Comparison of AI detection capabilities, resolution, and configurations by model

Feature Category	Feature	KIB-200	KIS-200	MOS-3000	KOS-400	MOS-5000	KOS-4000
Care AI	Face Obstruction / Cry / Cough Detection	✓	–	–	–	–	–
Object AI	Human / Vehicle Detection	✓	✓	✓	✓	✓	✓
Audio AI	Glass Breaking / Gunshot / Smoke Alarm Detection	–	✓	–	✓	–	✓
Animal AI	Bear / Wild Boar Detection	–	-	–	✓	–	✓
Product Specifications	Resolution	2M	2M	3M	4M	5M	4M
System Type	Camera + Monitor	–	–	✓	–	✓	✓

* Future model (KOE-200) is under development and is not included in this comparison table.

Cloud IIoT Solution Demonstration

Real-World Data Flow from Field Sensors to Cloud Applications

Field Devices & Sensors

Smart meters and various IIoT sensors collect data in real-world environments.

- Smart Meter (RS-485)
- IIoT Sensor (Environmental Sensing)
- Gas Detector
- Water Meter



RS-485

IIoT Nodes

IIoT nodes receive sensor data and transmit it wirelessly via LoRa.



LoRa

LoRa

4G / Cat-M

WiFi

Backup Connectivity

IIoT Gateway

The IIoT Gateway receives LoRa data and **transmits** the data to the network server through various backhaul methods.



Application / Cloud Server

The cloud application platform visualizes data, manages devices, and pushes alerts and notifications via MQTT.



MQTT Protocol

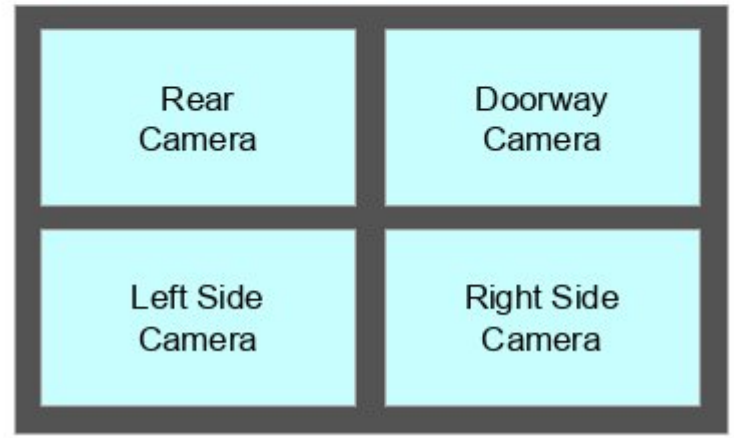
- **Instant Dashboard**
- **Event Warning**
- **Data Analysis**
- **Remote Management**

WiFi Backup Camera



- Camera resolution 1080P / 30fps
- LCD 5.0-inch LCD Screen, 800*480 IPS (1 to 1)
  7.0 inch LCD Screen, 1024*600 IPS (1 to 4)
- WiFi 5 : 2.4G / 5GHz
- Latendy : < 300ms
- Boot-up time : < 2sec @ Camera
  5 sec @Monitor
- Distance : 300 meters
- Waterproof : IP65





WiFi Display Unit (Viewer Mode)



Thank You!

Thank You for Your Attention & Support



Partnership Invitation

We sincerely invite you to join us
in building a smarter and safer future.