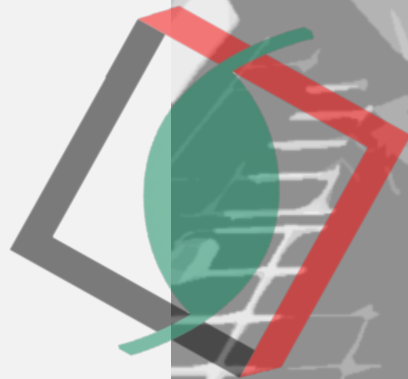




SOARVISION

& Targeted Solutions of

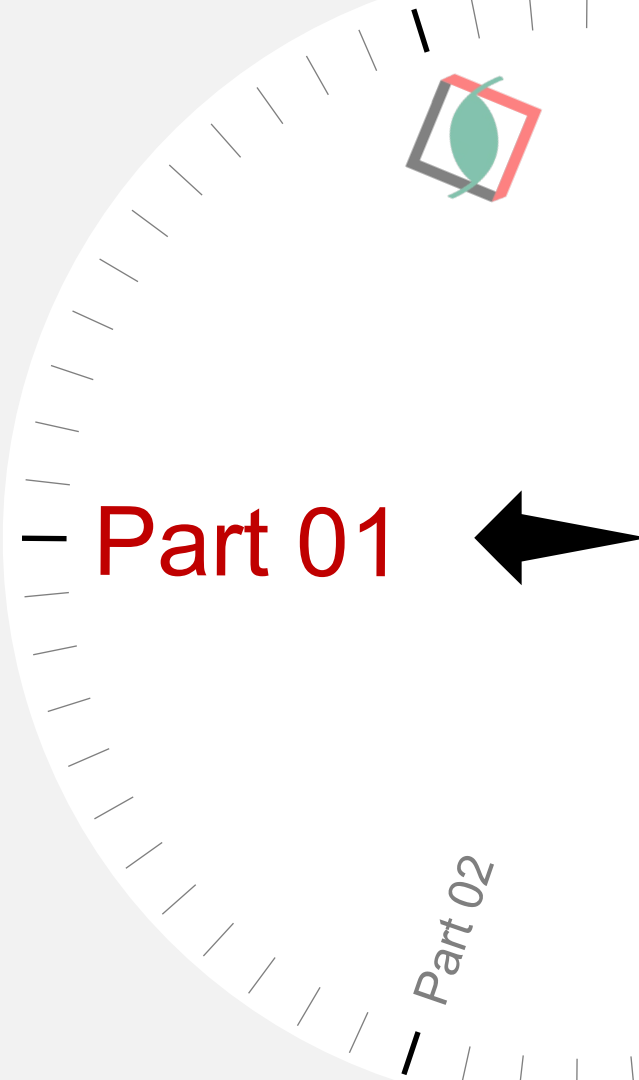
PTZ cameras



Catalog

Part 01

Introduction to SOAR Security & SOARVISION

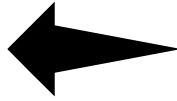


Catalog

Part 02

Core technologies
Product strategies
& Cooperative partners

Part 02

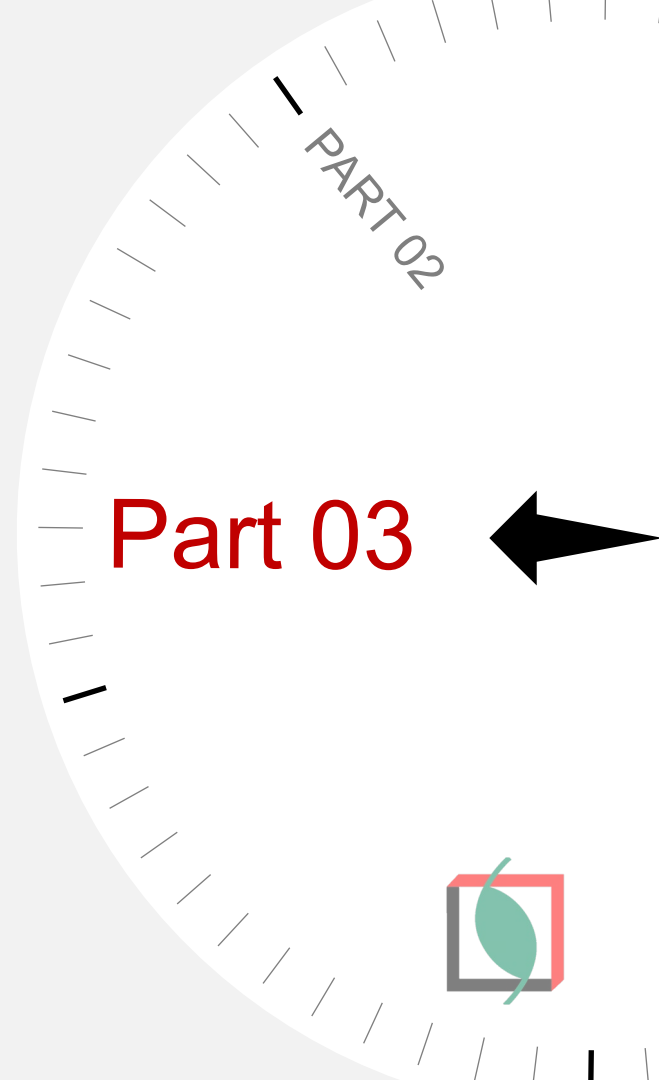


PART 01

Catalog

Part 03

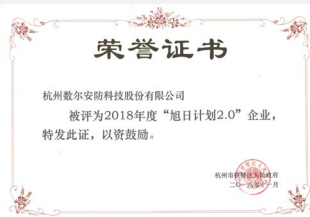
**Product range
& Industry solutions**



Part 01

SOAR Security is

- ✓ located in Hangzhou City, China.
- ✓ a leading OEM/ODM supplier of specialized PTZ cameras in security industry in China.
- ✓ an independent manufacturer with a full core product chain of PTZ cameras.
- ✓ Over 260 employees as of Aug.2025



Part 01

Awarded China
national high-tech
enterprise

2012

Zoom camera R&D
started to operate
independently

2019

SOARVISION
Started in
Melbourne

2022

Algorithm & AI R&D
started to operate
independently

2024

2005

SOAR Security
was founded

2016

Listed on New 3
Board Stock
Market (839365)

2020

Secured OEM/ODM
contracts with 1/3
of China's top 30
integrators.

2023

Overseas sales
accounted for 1/3 of
total sales



2
3

- ☑ Image processing & underlying HD video image algorithms
- ☑ Optic-Mechanical
-electrical integration
- ☑ AI Edge Computing

Product Strategy



1

2

3

- ☑ Reliable quality and stable performance
- ☑ Wide range of options
- ☑ Directly targeting niche market needs.
- ☑ Deeply customize to meet specific needs

Cooperative Partners



1

2

3

- ☒ Industry integrators
- ☒ Industry branded product vendors
- ☒ CCTV integrators
- ☒ CCTV distributors
- ☒ Special devices Factory

Part 03

Product Range



**IR / Laser
Speed Dome
camera**



**Mobile
surveillance
PTZ camera**

**Multi-sensor
PTZ camera**

**Long-range
Monitoring
PTZ camera**



**Thermal imaging
camera module**

Zoom camera module



**AI algorithms
module**



Maritime

**Mobile
Surveillance**

Public Security

**Forest fire
Detection**

**Homeland
Defense**



AI
Powered

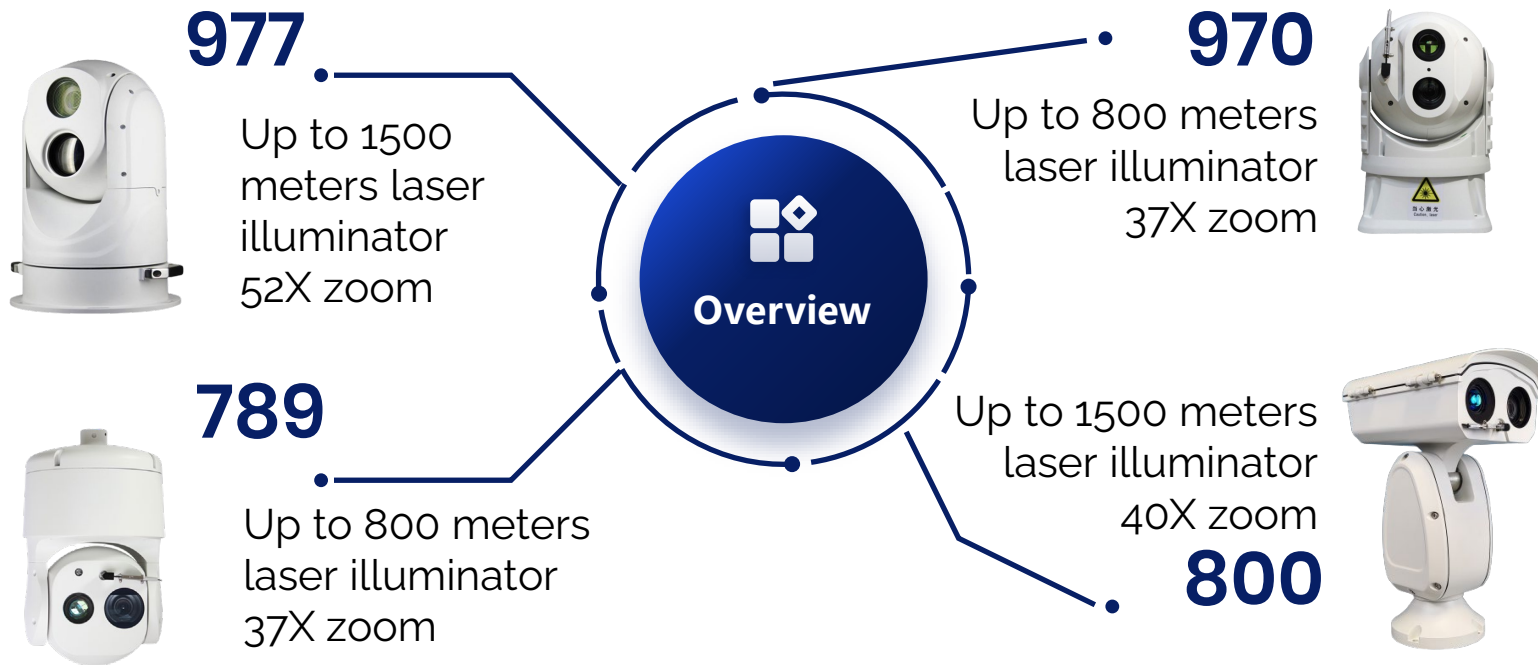
Descriptions

**2 MP**■■■■■
FULL HD**4 MP**■■■■■
FULL HD**8 MP**■■■■■
FULL HD**4 X****20 X****33 X****40 X****52 X****72 X****92 X****120 X****HD, IP, SDI, CVBS, LVDS, HDMI****New generation of full Color technology optional****Global shutter:** SOAR-CBS2133G (2MP, 33x optical zoom)



WWW.HZSOAR.COM

	908 918	5.8"/6.4" shell All metal, wiper optional (918) fit up to 33x optical zoom module
	788	8.5" shell All metal, with rain sensor/wiper. fit up to 46x optical zoom module
	789 768	All metal, with Panoramic optional/ IR/dual sensor optional with rain sensor close-loop drive system





Laser illumination is the ideal choice for long-range surveillance in an environment that is almost completely dark.



970



For law enforcement
patrol vehicle/Vessel
Armed guard vehicle
fire-fighting robot

971



Compact design
for vehicle-mounted,
robot for electrical
inspection,
yacht surveillance



972

976

Rapid deployment
On-site law enforcement



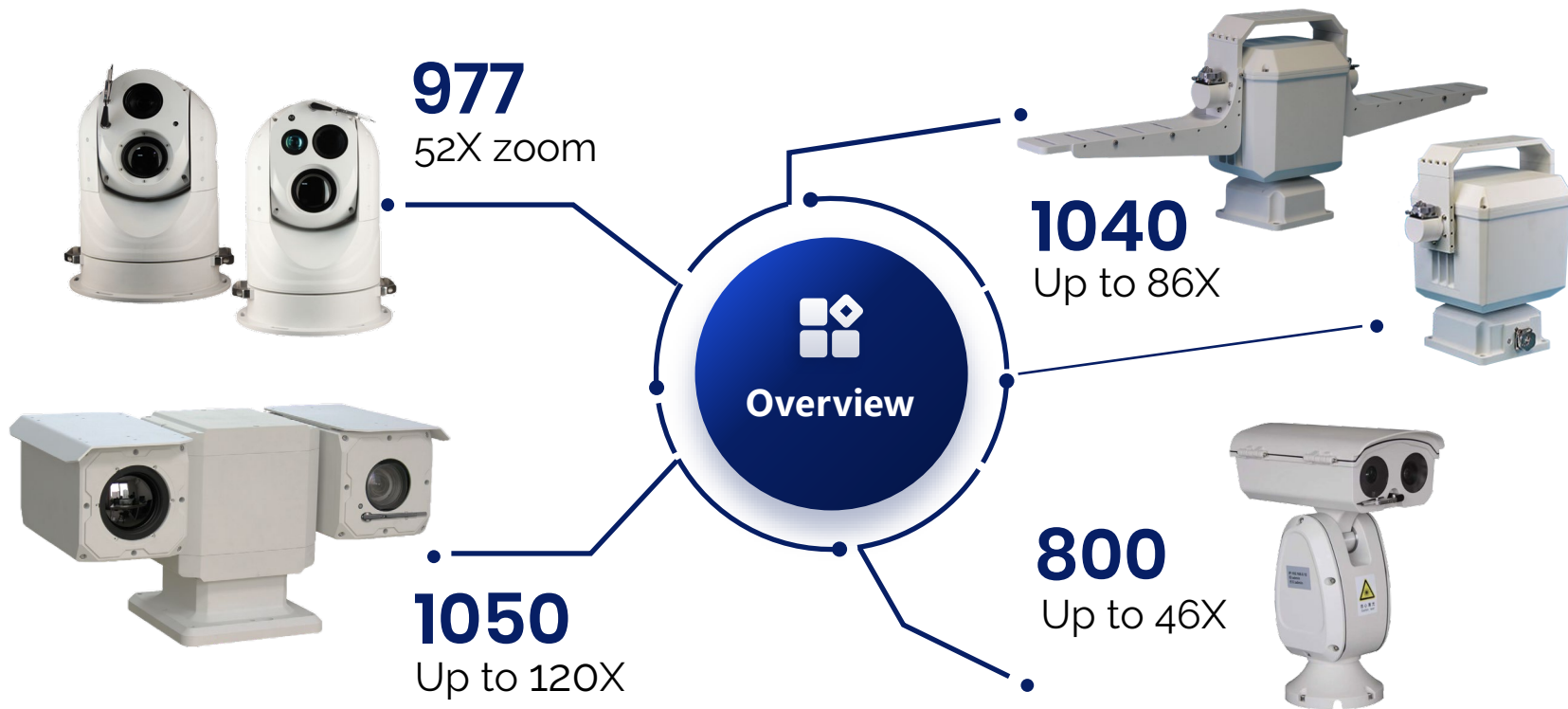
Overview

977



Gyro stability
Professionally
Designed for
maritime





1050 ultra long-range PTZ

- ✓ Super telephoto up to 1200mm
- ✓ 50KG Payload
- ✓ Harmonic gear drive
- ✓ High Accuracy, pan 0.003° , tilt 0.001°
- ✓ High speed up to $150^{\circ}/s$
- ✓ AI powered
- ✓ Waterproof grade IP67



AI encoder



LRF



day camera



thermal imager



In addition to the camera's resolution and lens focal length, the monitoring distance depends on multiple factors, including ambient lighting, weather, atmospheric transparency, and target object sizes.



EX210



EX320



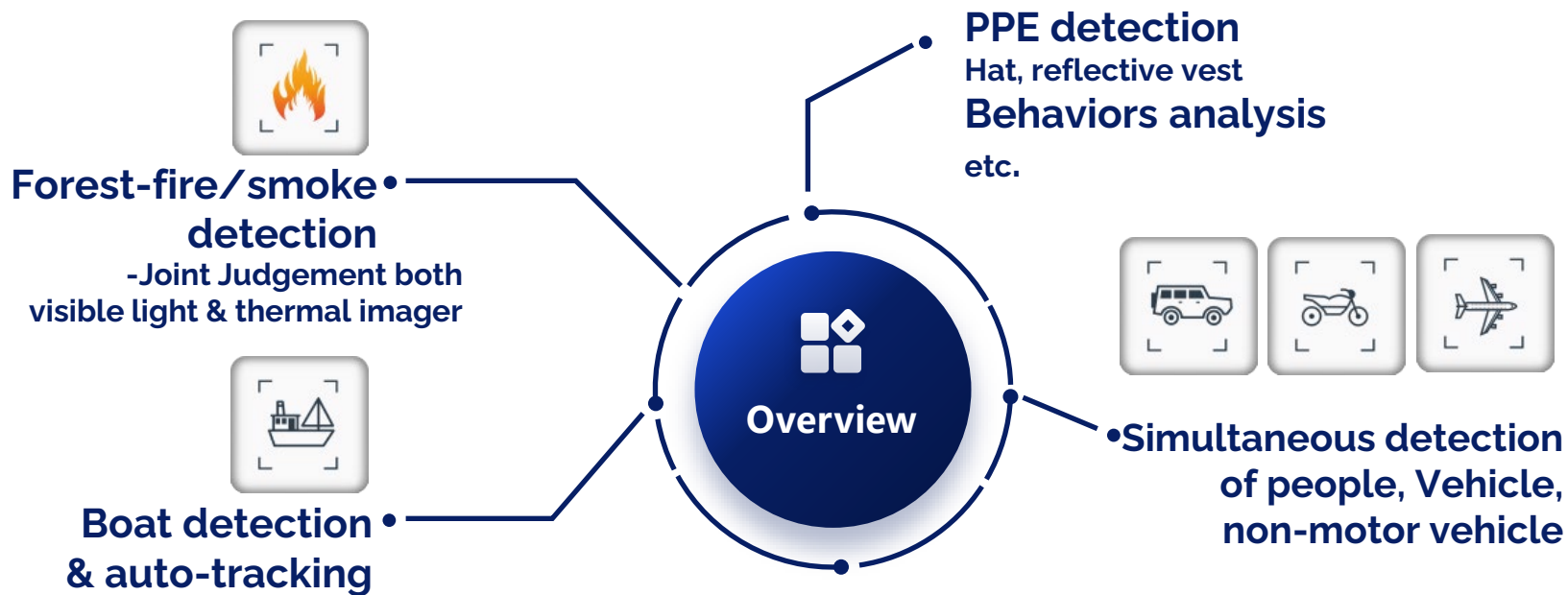
EXP680



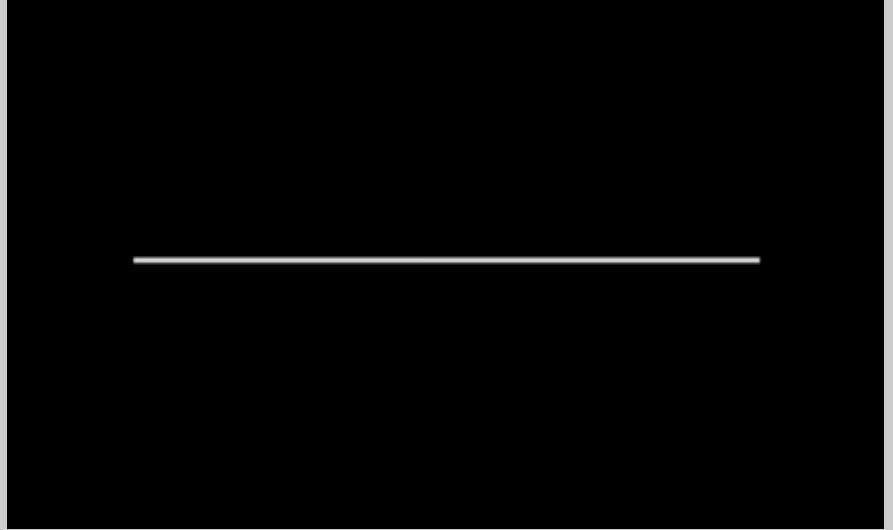
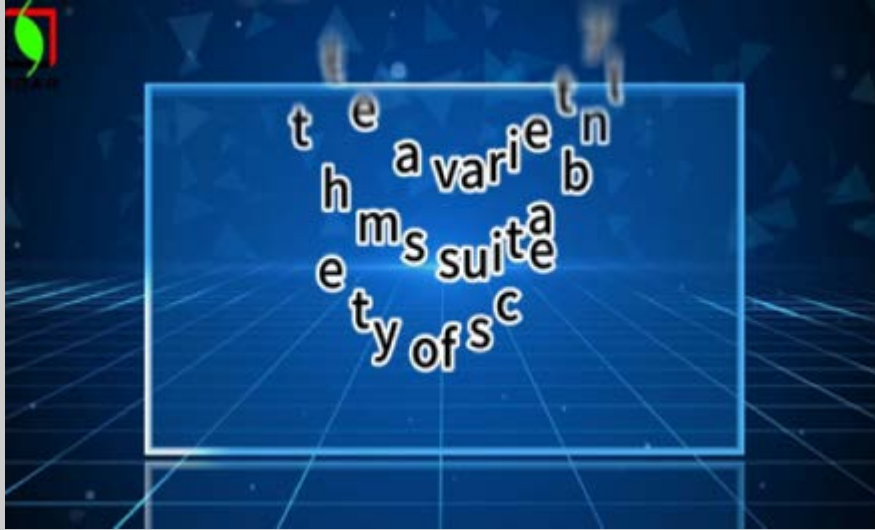
Ex



EXP600



Compared with a remote AI server, an edge AI camera give you faster response, lower bandwidth use, higher privacy, and scalability.



SOAR 977-52X PTZ camera with built-in edge computing AI encoder delivers enhanced security protection with greater practical effectiveness for customers.

Part 03

Solution for Law Enforcement

971 970



Vehicle-Mounted PTZ camera
Mobile NVR +4G/5G telecom module
3D joystick
In-vehicle screen/Pad



SVMS Pro



Distributed, highly compatible
integrated security
management platform
Support for Cloud service

972 976



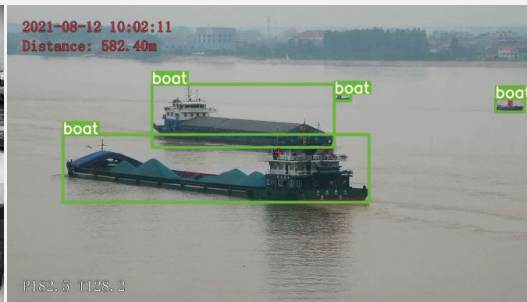
Rapid-deployed PTZ camera
(build-in 4G/5G telecom module)



Urban policing
Border & Highway Security
Emergency Response
Evidence collection

Part 03

Solution for Maritime Surveillance



Part 03

Solution for Forest-fire Detection

1050



Ultra-long-range
Dual-spectrum
Edge AI PTZ camera



SVMS Pro

977



Long-range
Dual-spectrum
Edge AI PTZ camera





We can not go further without you!



Creative
Customized
Collaborative



SOARVISION
PTZ EXPERT SINCE 2005

www.soarvision.com.au