

EMPOWERING INTELLIGENT MANUFACTURING
AND BUSINESS EFFICIENCY

* Design and specifications are subject to change without notice.

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Website

Ver. 1, Jul. 2025

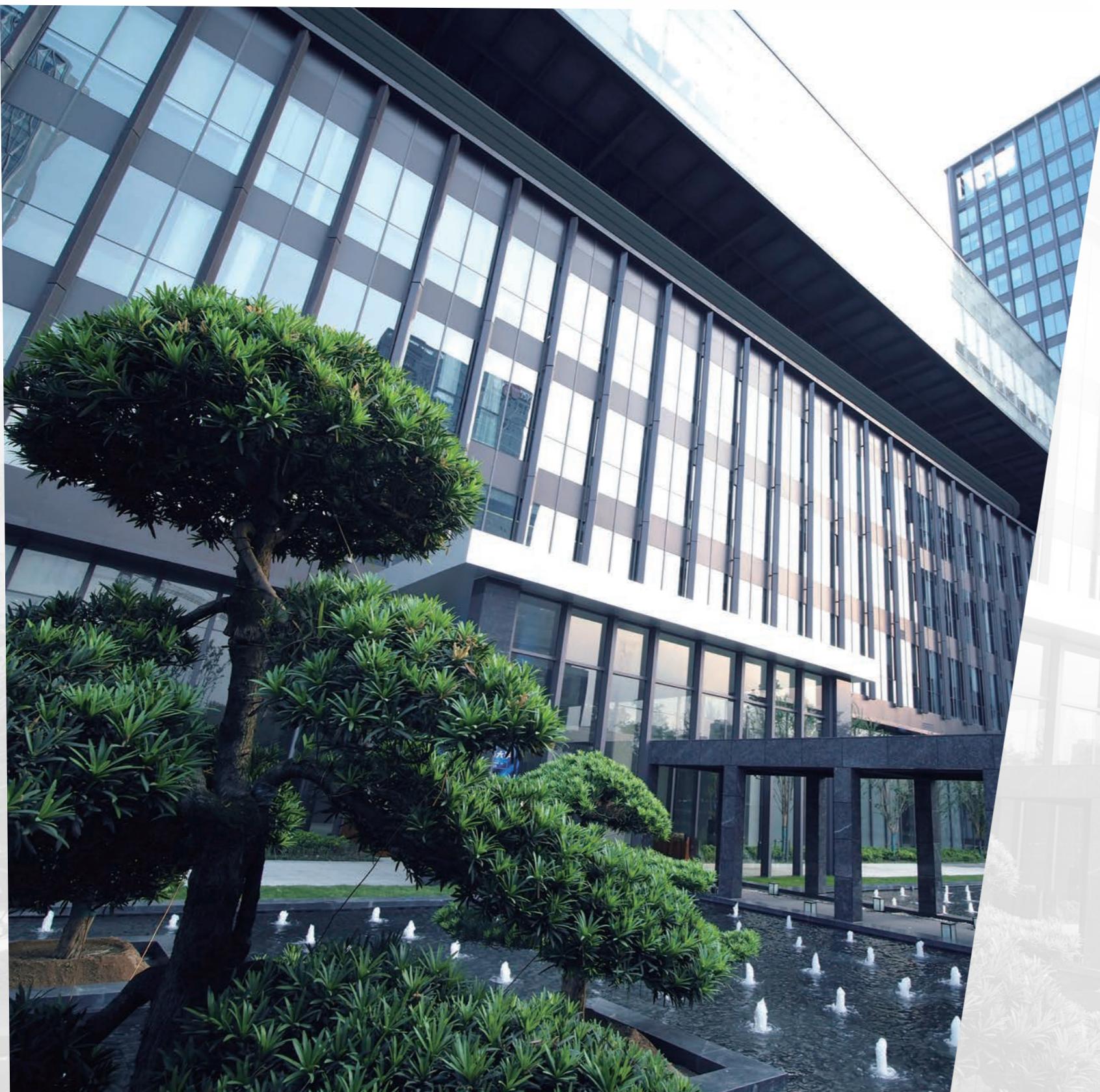
iRAYPLE



VISION SENSOR PRODUCT CATALOG

www.irayple.com

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ABOUT iRAYPLE

ABOUT iRAYPLE

Zhejiang HuaRay Technology Co., Ltd. is a company dedicated in research & development, manufacturing, and sales & marketing of machine vision and autonomous mobile robot (AMR) products. With focus in smart manufacturing technologies and logistics innovation, we are committed to creating and delivering value for our customers by enabling a smart factory transformation. As a national high-tech enterprise, iRAYPLE aims to bring the latest technological innovations to our valuable customers. More than 60% of its employees are dedicated in R&D, and the company has filed over 600 patent applications. With its investment in R&D, iRAYPLE has developed deep know-how in its embedded software, image optimization, recognition algorithms, network transmission, navigation, positioning, scheduling, motion control, and other technical fields. iRAYPLE's products and solutions are widely applied in various industries such as logistics, automotive, 3C, lithium battery, photovoltaic, semiconductor, pharmaceutical, and so on. Our machine vision products include industrial area scan cameras, line scan cameras, smart industrial cameras, vision sensors, 3D industrial cameras, and lenses. These products have been used for code recognition, OCR, vision measurement, positioning, defect detection, etc. In addition, our autonomous mobile robot (AMR) products include pallet lift, towing, forklifts, and sorting robots are widely used for warehouses and material handling applications. Utilizing its years of technical experience in AI, image optimization, recognition algorithms, and other technologies, iRAYPLE is committed to providing global customers with reliable products, solutions and related services in order to enable a smart factory transformation.

VISION

Provide customers with high quality products and solutions.

MISSION

Empowering intelligent manufacturing and business efficiency

CORE VALUE

Customer-oriented and committed to customer success

600 +

R&D Engineers

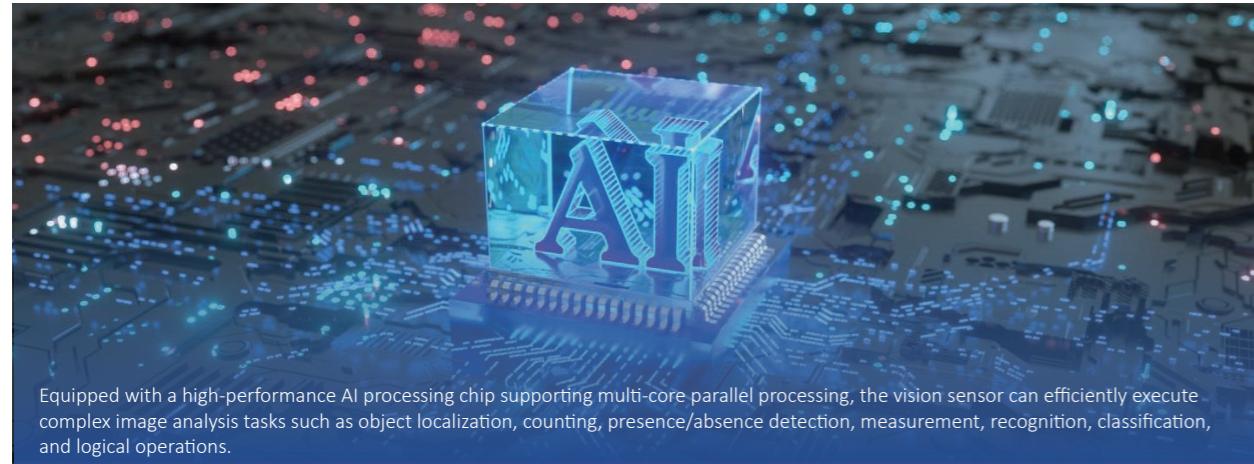
600 +

Patent Applications

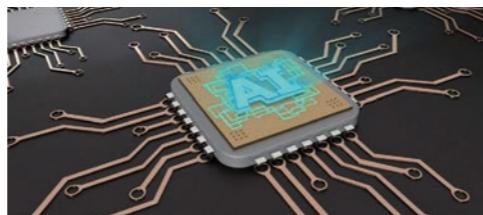
Product Introduction



Product Introduction



AI Detection & Rapid Recognition



Equipped with a high-performance AI chip and multi-core parallel processing for enhanced detection efficiency. Core AI algorithms automatically identify product variations, delivering fast and stable detection.

Multi-core parallel processing: fast and efficient

Equipped with a multi-core high-performance processor, it enables parallel processing of algorithms, image acquisition, and communication processes, significantly boosting detection speed and success rate.

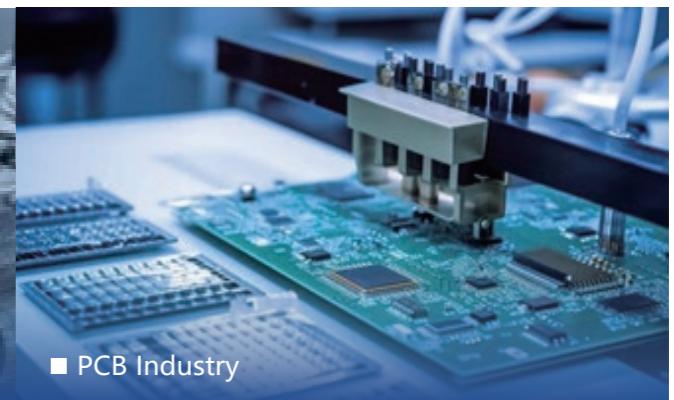


② Multi-core processing significantly reduces inspection time:



Application

Application



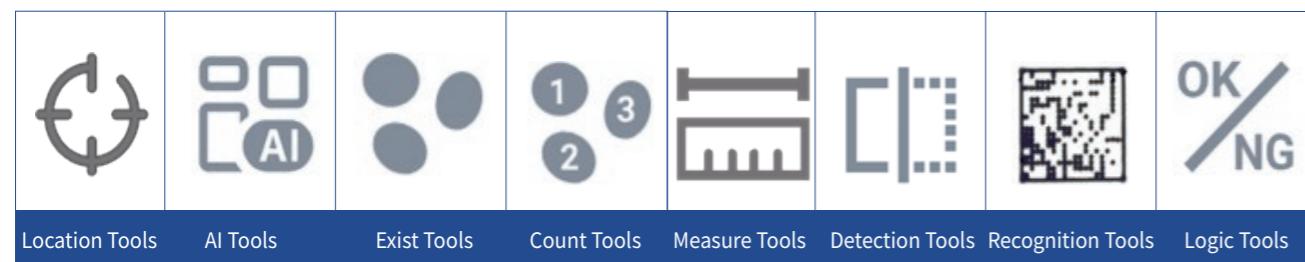
Algorithm

Algorithm

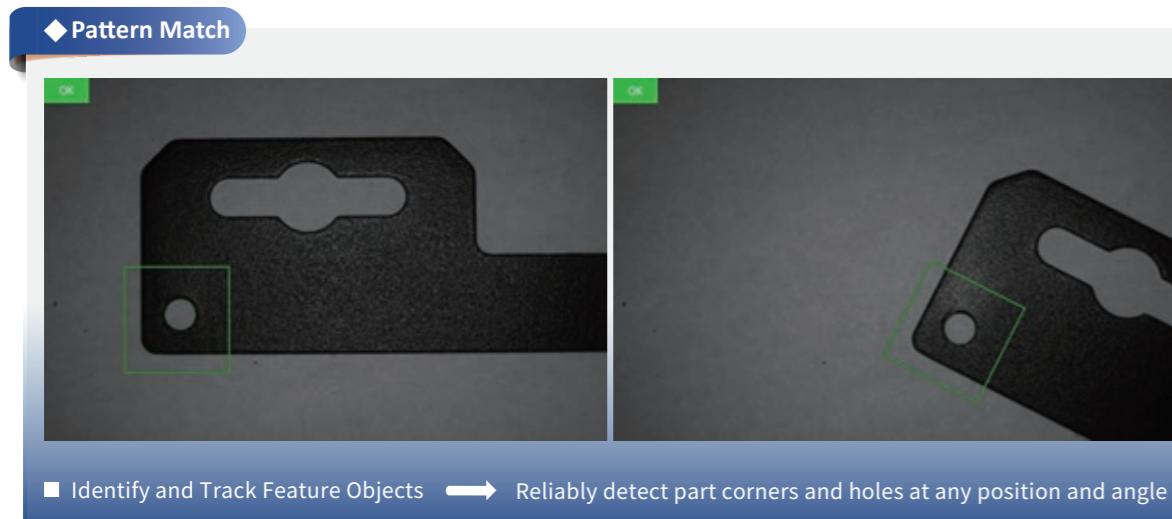


Comprehensive built-in algorithm tools

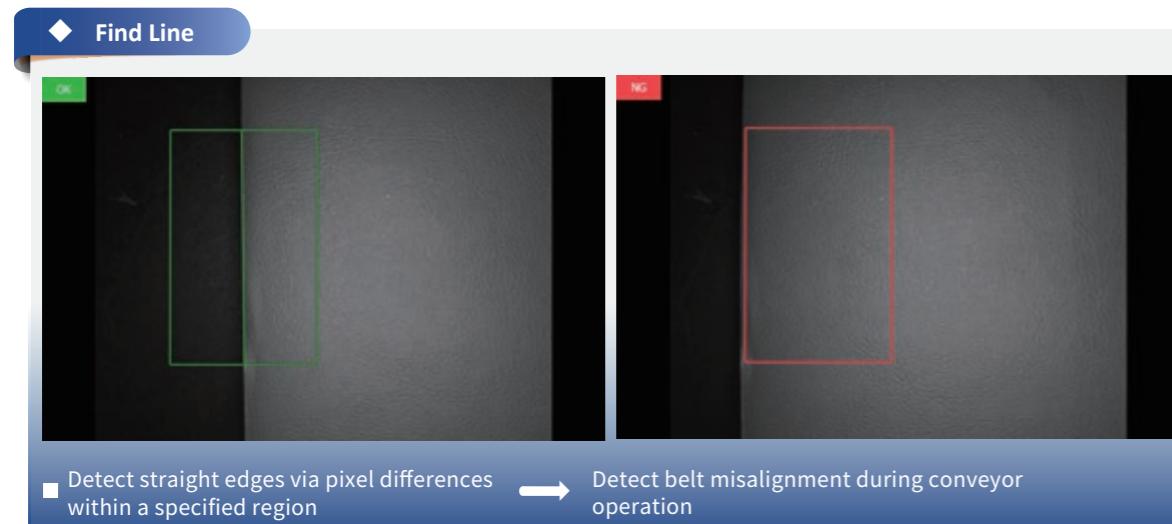
The full product range features comprehensive built-in algorithm tools that can be flexibly selected and combined to meet diverse industrial inspection needs. The clean, intuitive algorithm configuration interface enables rapid tool setup and debugging with just a few simple steps.



Location Tools AI Tools Exist Tools Count Tools Measure Tools Detection Tools Recognition Tools Logic Tools

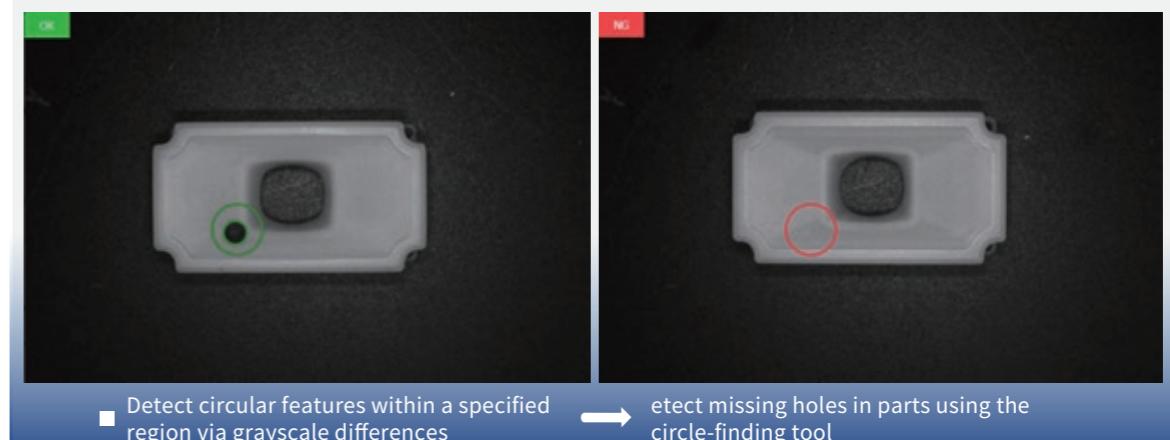


■ Identify and Track Feature Objects → Reliably detect part corners and holes at any position and angle



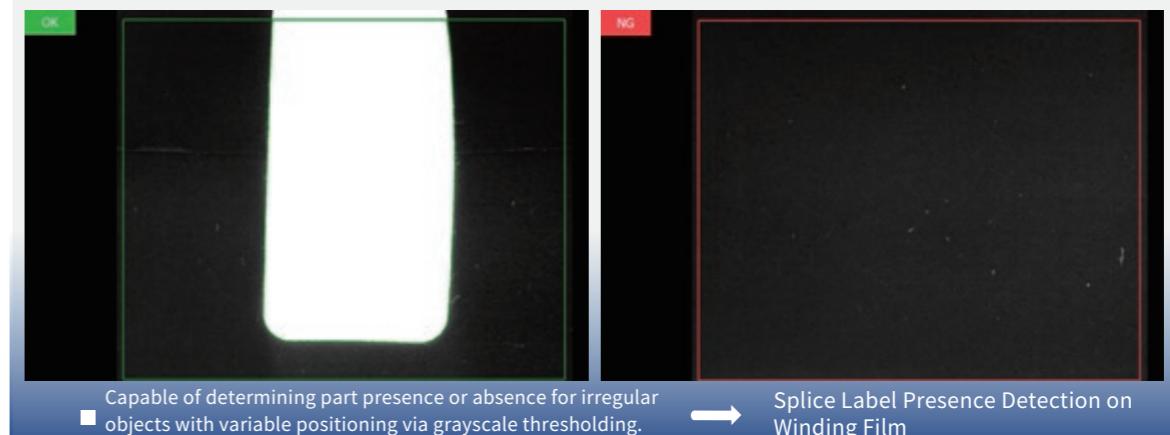
■ Detect straight edges via pixel differences within a specified region → Detect belt misalignment during conveyor operation

◆ Find Circle



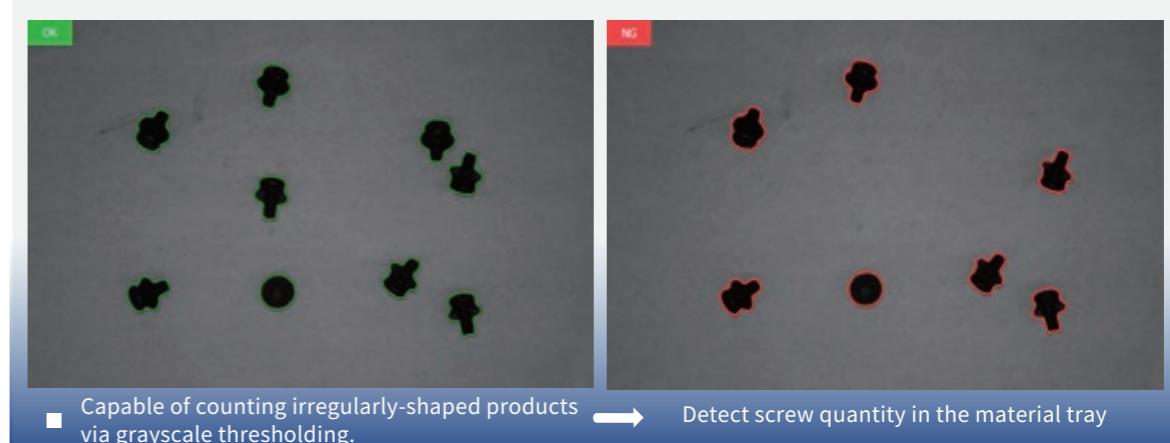
■ Detect circular features within a specified region via grayscale differences → Detect missing holes in parts using the circle-finding tool

◆ Blob Exist

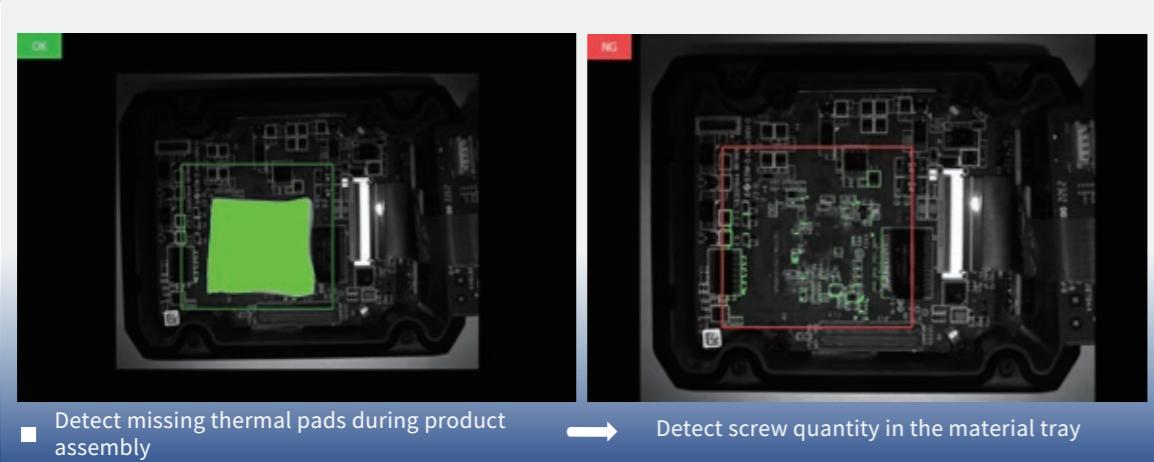
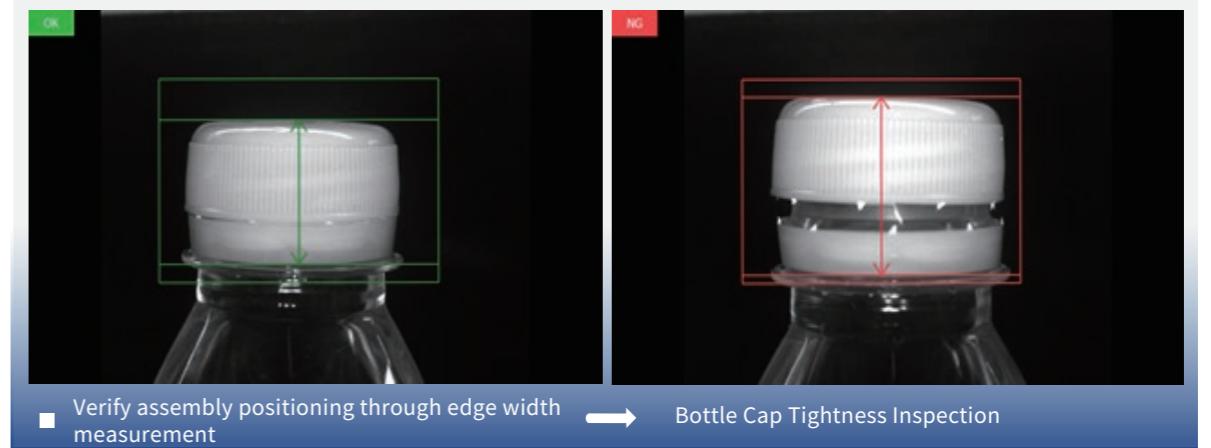
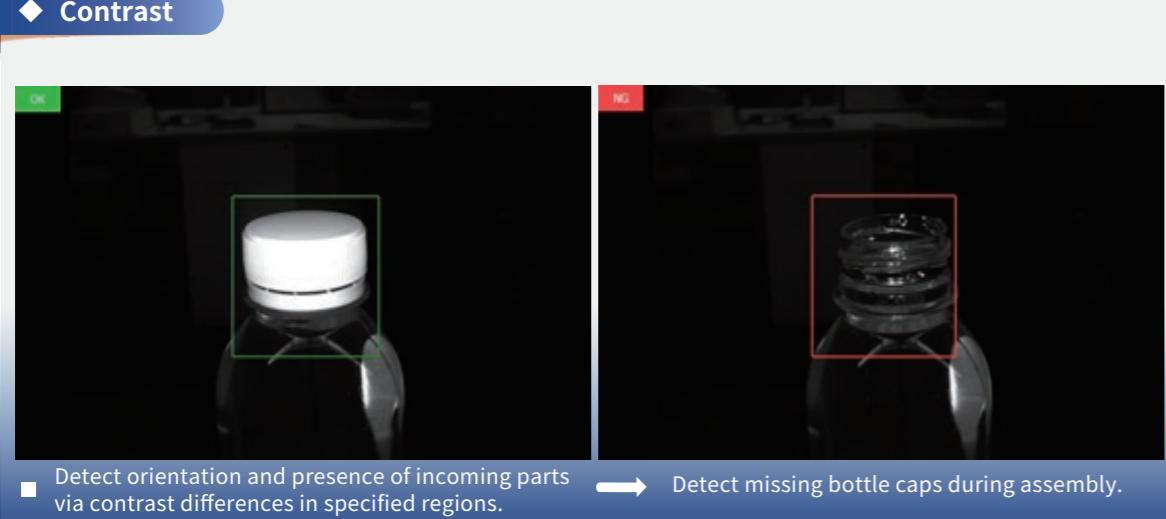
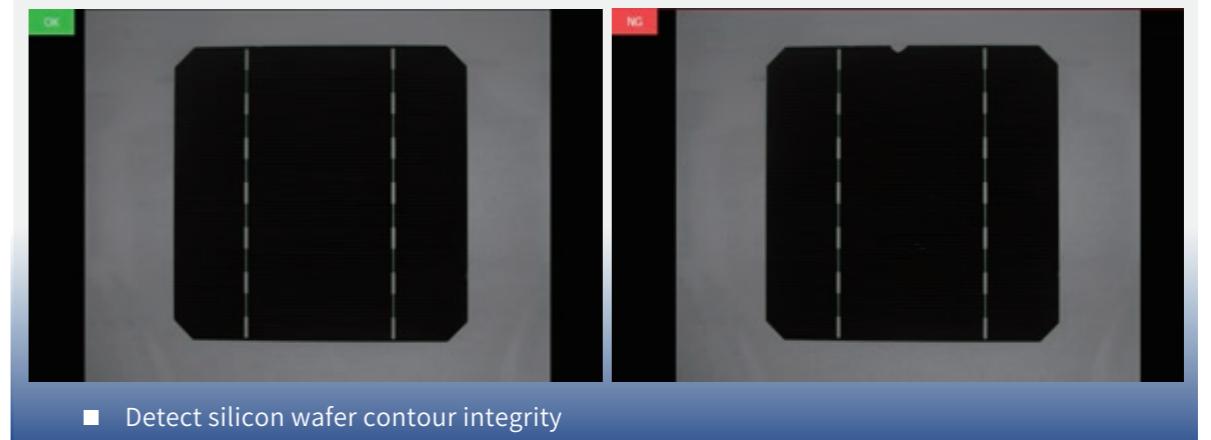
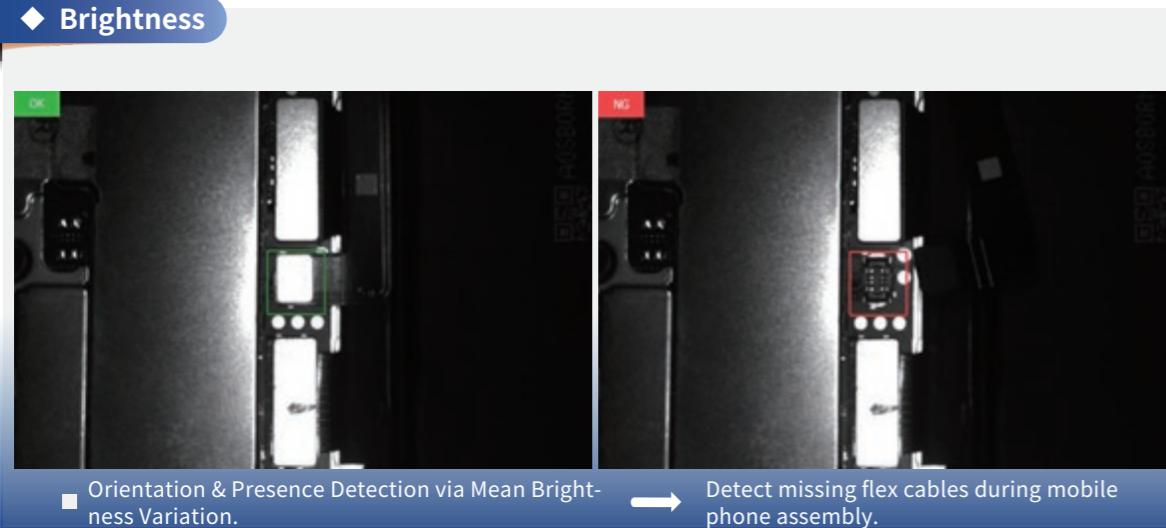


■ Capable of determining part presence or absence for irregular objects with variable positioning via grayscale thresholding. → Splice Label Presence Detection on Winding Film

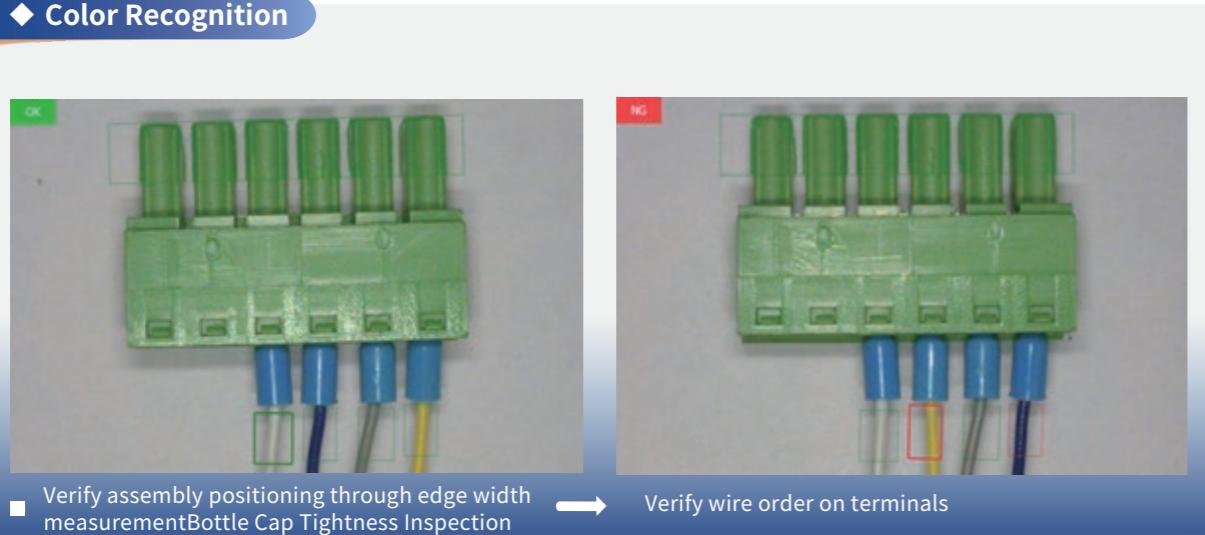
◆ Find Line



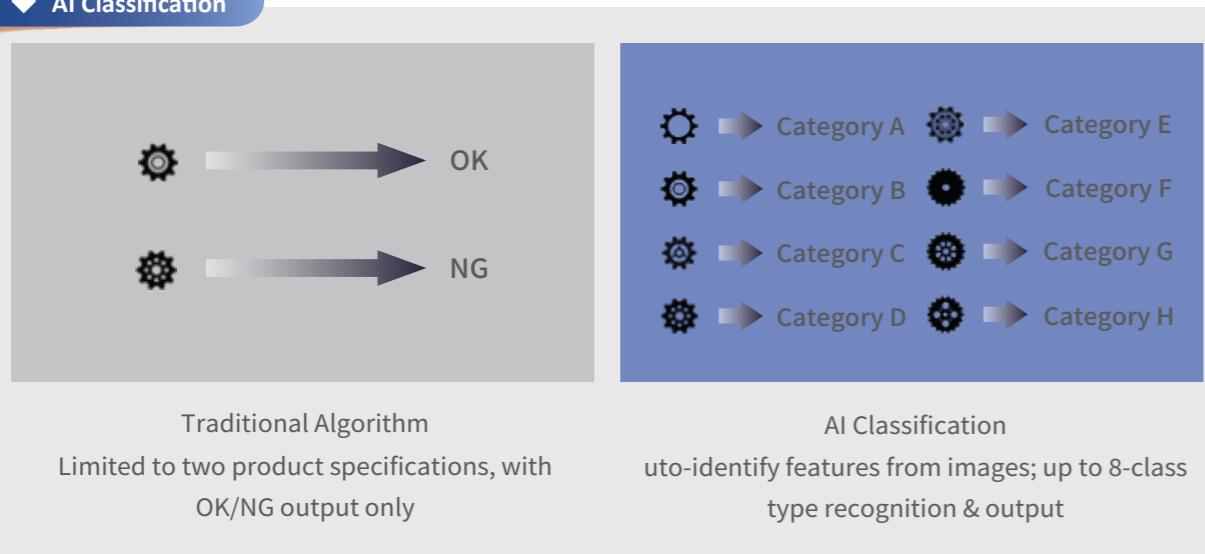
■ Capable of counting irregularly-shaped products via grayscale thresholding. → Detect screw quantity in the material tray

◆ Grayscale Area**◆ Edge Width****◆ Contrast****◆ Contour Compare****◆ Brightness****◆ Code Reading**

◆ Color Recognition



◆ AI Classification



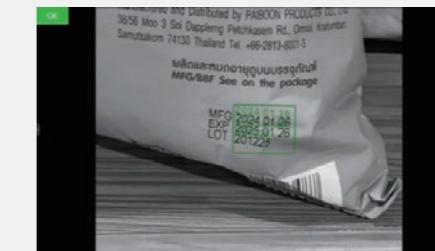
◆ OCR

High-performance AI OCR for effortless recognition of letters, numbers, and symbols

■ Supports multiple font styles, including SEMI fonts, with ease.



- Effortlessly handles complex scenarios, including wrinkled surfaces, curved surfaces, low contrast, and metal reflections.



Curved or wrinkled surfaces



Background interference / Surface curvature

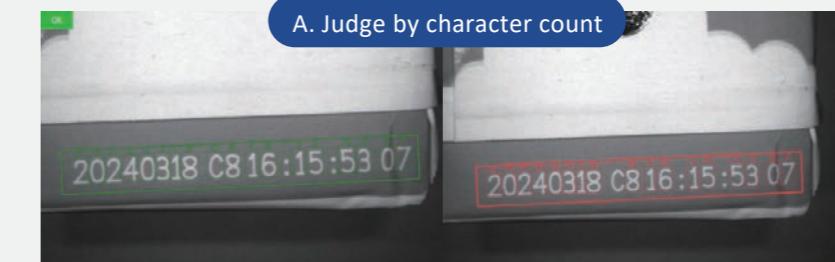


Low contrast



Metal glare

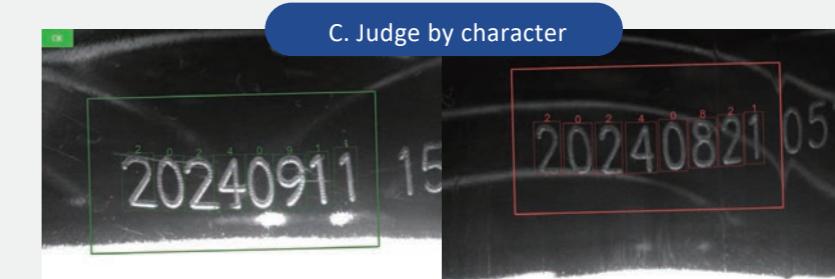
- Supports multiple modes for result judgment



Character filtering causes length discrepancy.



Surface film coverage causes low recognition scores.



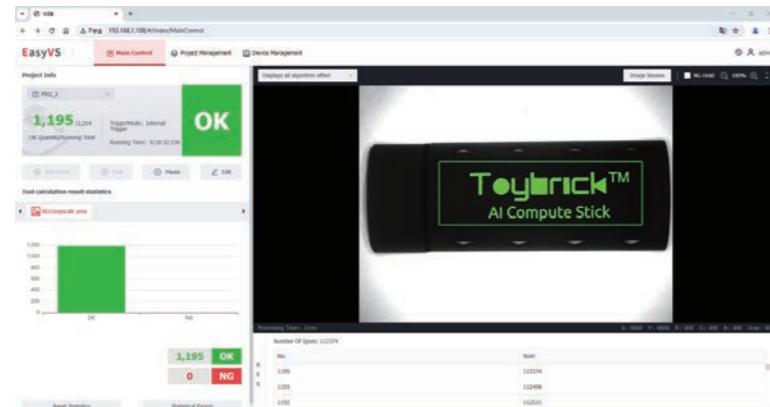
Verify incoming material validity by detecting production date discrepancies.

software

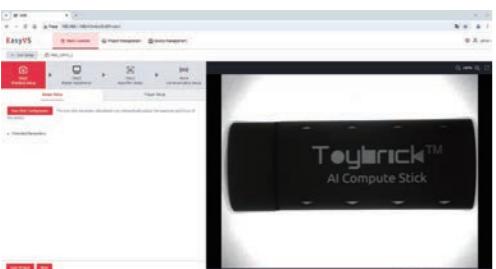
software

Highly Flexible Software Platform

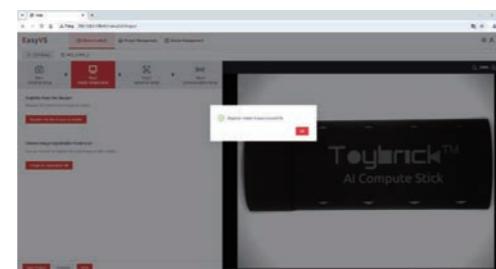
Supports cross-platform web-based operation for easy debugging and monitoring. Default IP: 192.168.1.108



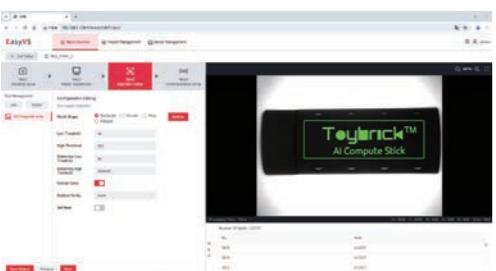
Four-step guided operation process—simple, intuitive, and quick to master, significantly reducing training costs.



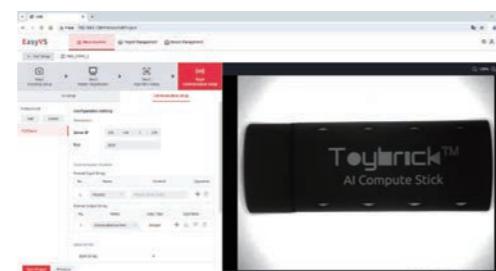
One-click Image Adjustment



Supports master registration using live or imported images.



Streamlined Algorithm Configuration



Modular Communication Configuration

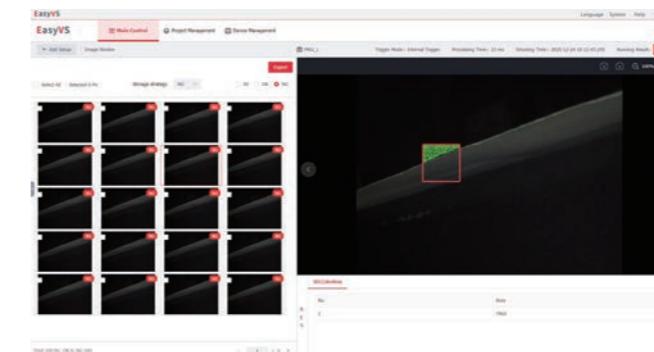
Supports a robust communication network for diverse devices.

TCP Client、TCP Server、UDP、Modbus Server、Profinet、EtherNet/IP、Serial、FTP



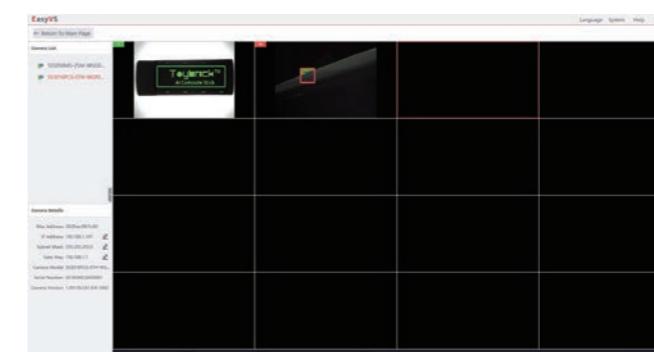
Supports data management and root-cause analysis.

Inspection results and images are saved internally in the camera by default. Options for saving only NG or all results are configurable, with circular overwrite of up to 100 images. Data can be easily viewed and exported for troubleshooting and process improvement analysis.



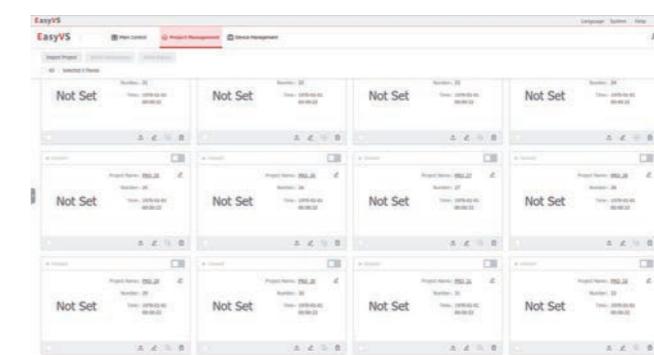
Simultaneously monitor the operating status of multiple sensors

Supports multi-device monitoring, with simultaneous online monitoring of up to 16 cameras.



Supports multi-product mixed-line production

Supports up to 32 programs for rapid switching based on production requirements.



SS3000 Series

SS3000 Series



Ultra-compact body

Ultra-compact body design—the 7mm focal length model is as small as 45×35×25.5mm, seamlessly fitting into various tight machine installation spaces.



SS3016PMG-07H
SS3016PCG-07H



SS3016PMG-16H
SS3016PCG-16H

Multi-color selectable light source

Red/white light source options. Polarizing front cover included as standard for reflective applications; non-polarizing front cover available for higher brightness requirements.



Flexible Focusing

Manual rear focus adjustment, easily operated with a flat-head screwdriver.



SS4000 Series

SS4000 Series



Highly integrated with a compact structure

Highly integrated and compact, the unit measures just 57.5mm × 38mm × 47mm.



The outlet interface can be rotated
Flexible wiring

Multi-channel multi-color light source

Optional white/red/blue multi-color light source¹⁾

Features multiple built-in lighting modes with optional diffuse, polarized, and non-polarized configurations, maximizing adaptability to complex inspection applications.



Result Indication

Built-in red/green result indicators for quick status checks without checking the software interface or communication output—clear and intuitive.



Green light indicates OK



Red light indicates NG

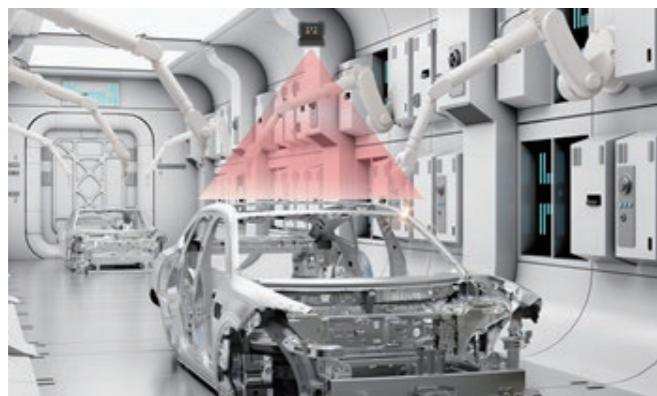
SS5000 Series

SS5000 Series



Wide Field of View, High Resolution

The SS5000 series supports up to 5 MP, covering a wide range of large-field, high-precision inspection needs. The entire line also offers multiple focal lengths, accommodating both wide-angle, large-field applications and small-field, high-accuracy inspections.

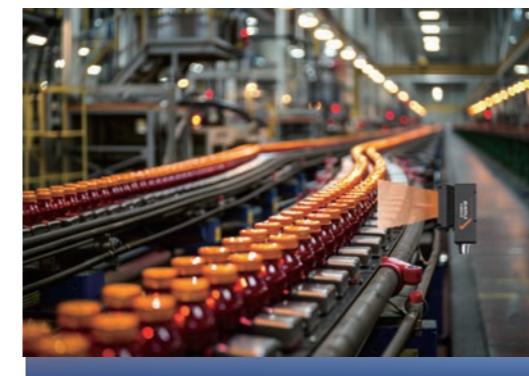


Wide-FOV Detection



Small-FOV High-Precision Recognition

Exceptional processing performance



Built-in high-performance AI processor with proprietary algorithms and multi-core parallel processing enables fast, efficient millisecond-level detection.

Supports optional 1.6MP or 5MP resolutions, with maximum frame rates of 60fps at 1.6MP and 45fps at 5MP, suitable for various high-speed moving object detection applications.

Ultra-fast response

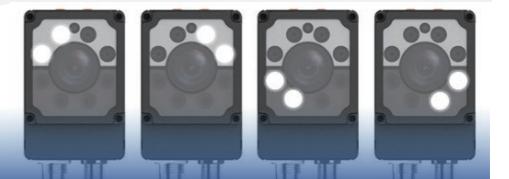
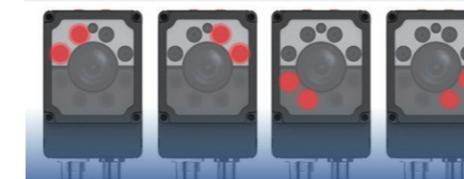
High-frame-rate capture

ms-level processing

1 Gbps transmission

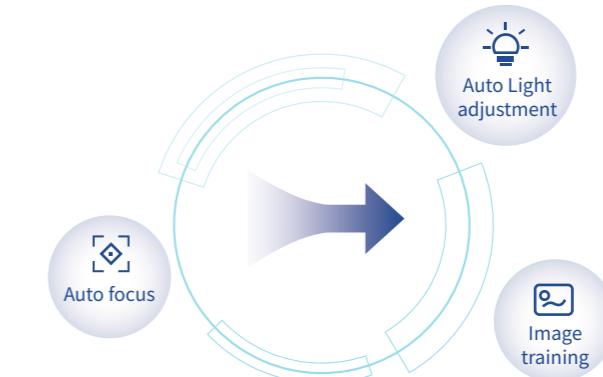
Powerful light source design

Four-channel light source with individual on/off and brightness control; white/red/blue/IR color options for greater application versatility.



One-click setup for effortless image tuning

SS4000/SS5000 series with built-in motorized zoom lens and powerful image algorithms. One-click configuration automatically adjusts focus and brightness for optimal image output. Simple and fast operation significantly reduces setup time.



SS3000 Series

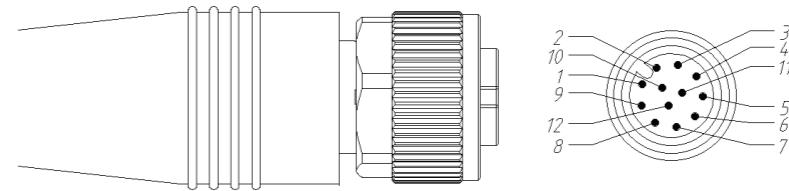
SS3000 Series

Specification

SS3000 Series				
Model	SS3016PMG-07H-WGG01E	SS3016PCG-07H-WGG01E	SS3016PMG-16H-WGG01E	SS3016PCG-16H-WGG01E
Resolution	1440*1080			
Mono/Color	Mono	Color	Mono	Color
Max. Frame rate	60fps			
Focal Length	7mm		16mm	
Focus Control	Manual control			
Working Distance	40-150mm		80-200mm	
Field of View (FOV)	30.4*22.8 ~ 111.8*83.8mm		21.7*16.3 ~ 59.0*44.2mm	
Light Source Type	White polarized Red/Blue light is optional	White polarized	White polarized Red/Blue light is optional	White polarized
Aimer	Orange/Green dual-point indication			
LED Indicator	Power indicator, Network indicator, Result indicator			
Function	Location Tools: PatternMatch AI Tools: AI classification Exist Tools: FindLine, FindCircle, BlobExist Count Tools: BlobCount Measure Tools: Grayscale area, Contrast, Brightness, EdgeWidthTool Detection Tools: ContourCompare Recognition Tools: DataCode, BarCode, OCR, ColorRecog(Only Color Models) Logic Tools: LogicCheck, ConditionCheck, Mathematical, StringComparison			
Software	Easy VS, Web			
Trigger Mode	Internal Trigger/External Trigger/Ethernet/Serial/Industrial Ethernet			
Connector	Industrial-grade M12 connectors are Ethernet and GPIO interfaces			
CommunicationMode	RS232, Ethernet			
Communication protocol	TCP Client、TCP Server、UDP、Profinet、EtherNet/IP、Modbus Server、FTP、RS232			
Power Supply	Support 9~26VDC, 1A input, suitable for industrial environment			
Power Consumption	<3.5W			
Protection	IP65			
Casing Material	Aluminum alloy + Front cover			
Product Dimensions	45*35*25.5mm(without cable)		45*52*25.5mm(without cable)	
Net Weight	<150g			
Operating	-20°C~+50°C			
Operating Humidity	20%~95%, Non condensing			
Storage Temperature	-30°C~+70°C			
Certification	CE、KC、UL、UKCA			

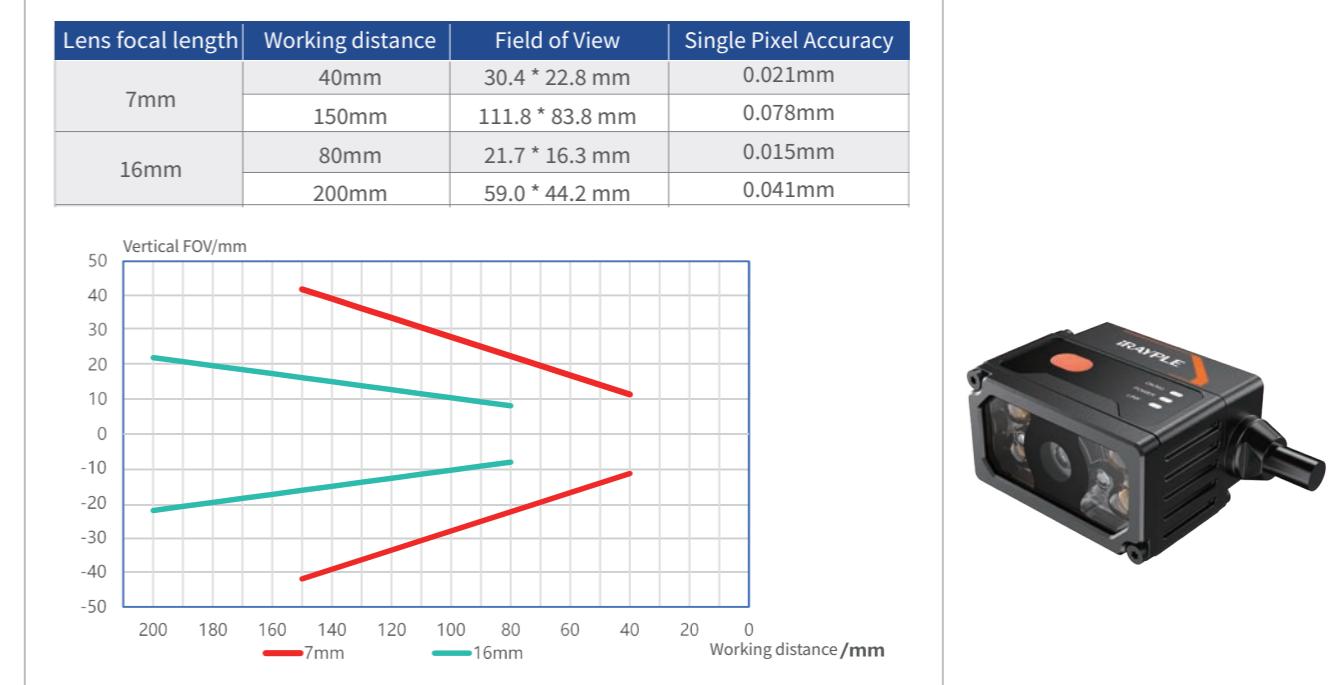


Connector Pin-out

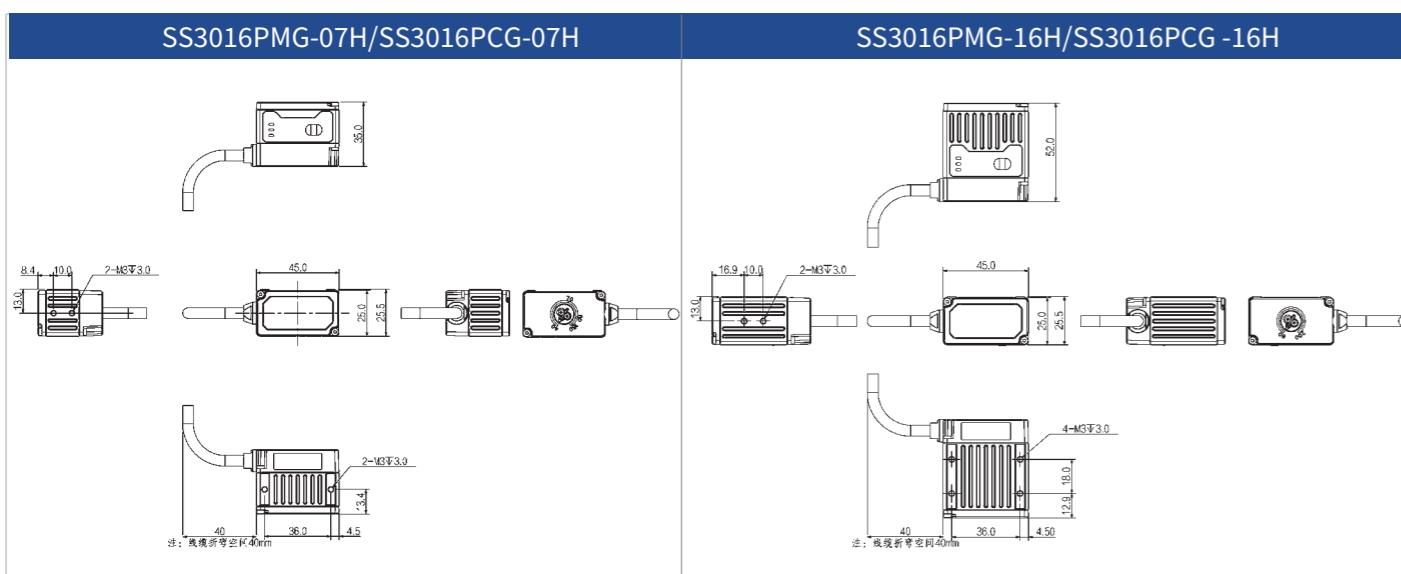


Pin	Description	Function	Cable Description	Cable wire color
1	POWER	Power	DC 5.5mm socket	
2	POWER_GND	Power GND	DC 5.5mm socket	■
3	OPT_OUT0	Opto-isolated output	Brown loose wire	
4	OPT_GND	Opto-isolated GND	Purple&White loose wire	■
5	OPT_IN0	Opto-isolated input	Yellow loose wire	
6	GPIO	Configurable IO	Blue loose wire	■
7	MD1_P	RJ45 Port	RJ45 Port	
8	MD1_N	RJ45 Port	RJ45 Port	■
9	MD0_P	RJ45 Port	RJ45 Port	
10	MD0_N	RJ45 Port	RJ45 Port	■
11	RS232_RXD	Received data	Purple loose wire	
12	RS232_TXD	Transmit data	Gray loose wire	■

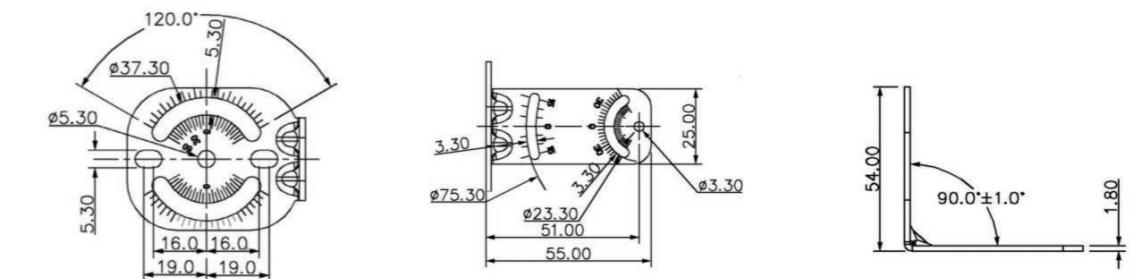
Detection Range



Dimension (Unit: mm)



Adapter Bracket



System Components

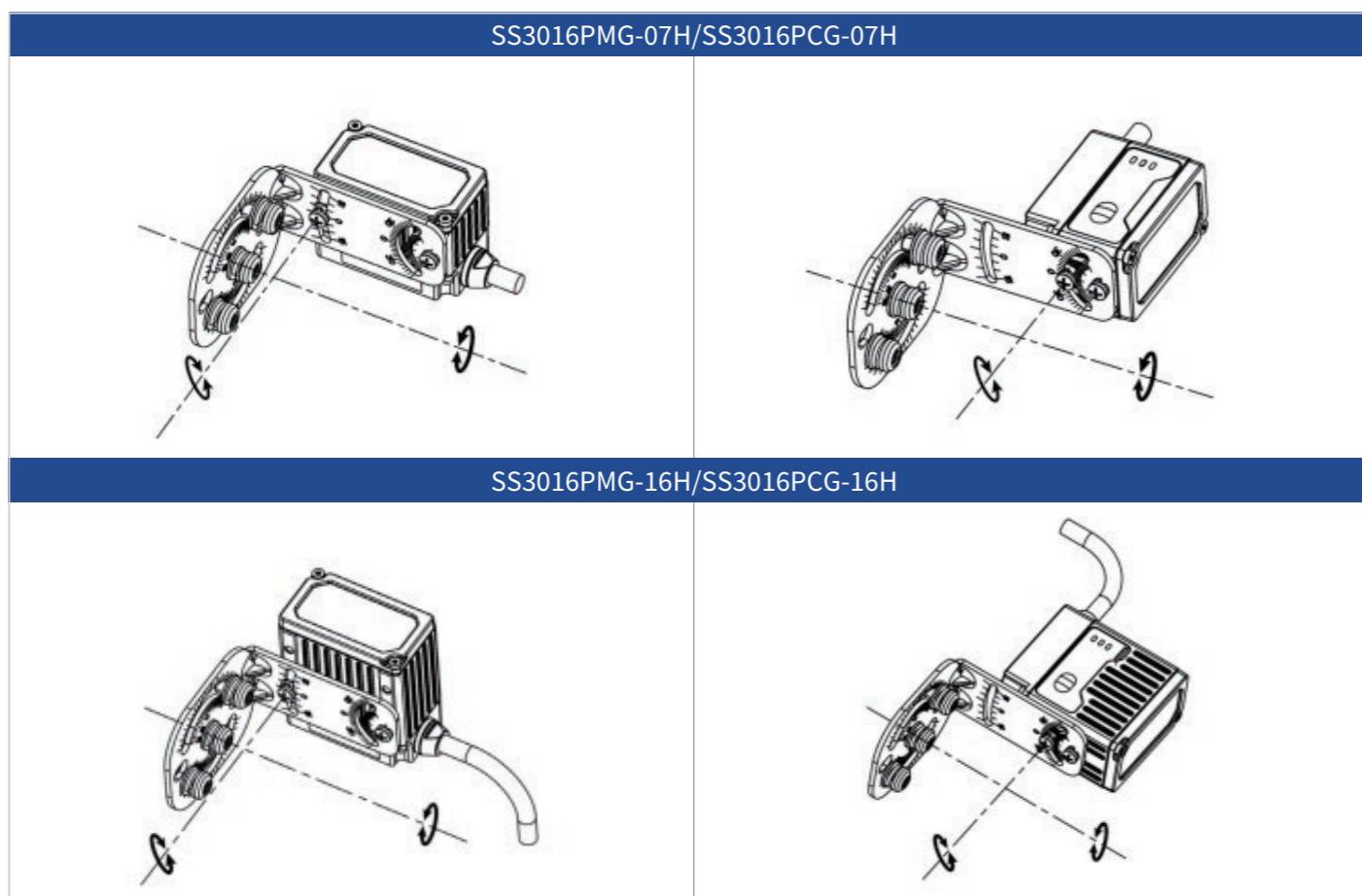


SS3000 (1.6MP)

BKT-R3002

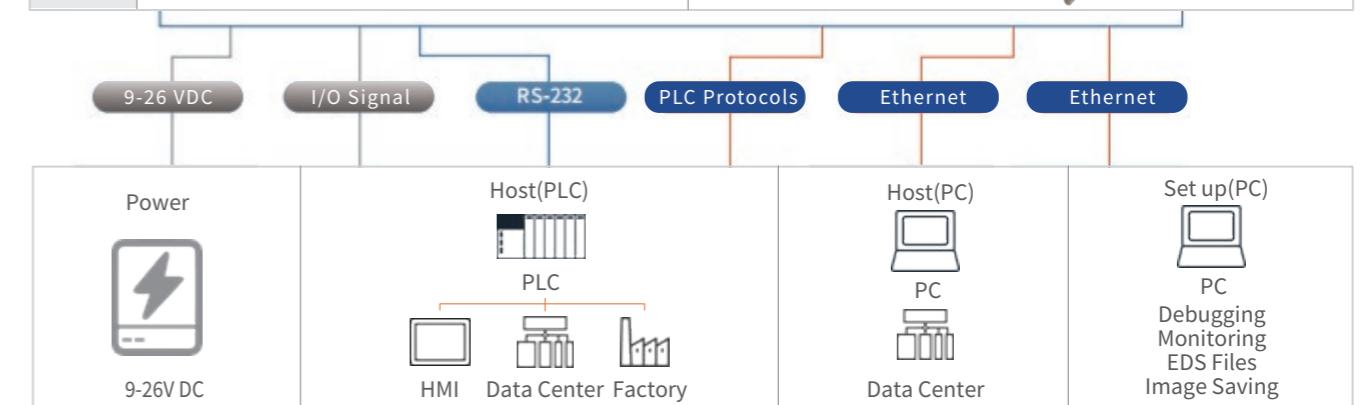
BKT-R0001

Installation Bracket



Cables

SS3000 Series		
	Power & GPIO	
	Standard Cable	High Flexible Cable
5m	CABIO-M12A12-XXRJP-05	CABIO-M12A12-XX-05D
10m	CABIO-M12A12-XXRJP-10	CABIO-M12A12-XX-10D
15m	CABIO-M12A12-XXRJP-15	CABIO-M12A12-XX-15D



SS4000 Series

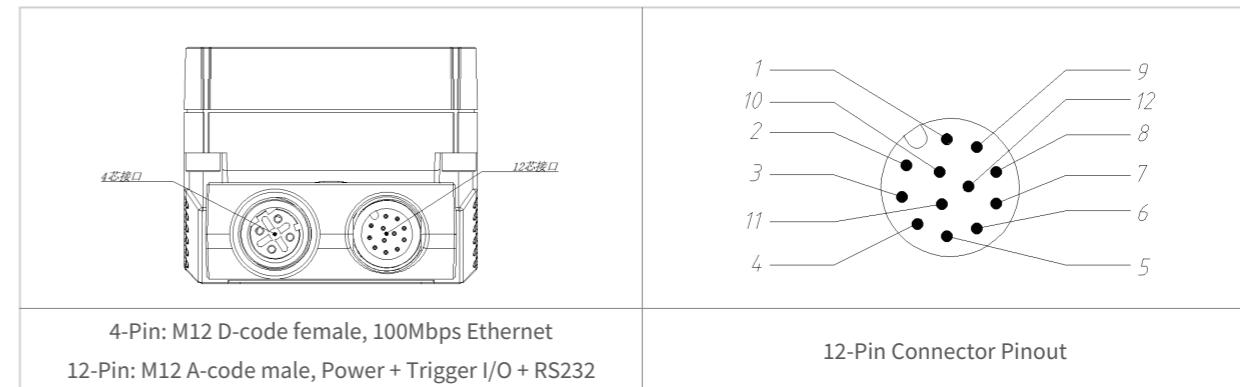
SS4000 Series

Specification

SS4000 Series				
Model	SS4013MG-07M-WGG01E	SS4013CG-07M-WGG01E	SS4013MG-12M-WGG01E	SS4013CG-12M-WGG01E
Resolution			1280*1024	
Mono/Color	Mono	Color	Mono	Color
Max. Frame rate	60fps			
Focal Length	7mm		16mm	
Focus Control	Manual control			
Working Distance				
Field of View (FOV)	42.8 * 34.3 ~ 372.2 * 297.7mm		21.7 * 17.3 ~ 214.5 * 171.6mm	
Light Source Type	White polarized Red/Blue light is optional	White polarized	White polarized Red/Blue light is optional	White polarized
Aimer	Red/Green			
LED Indicator	Power indicator, Network indicator, Result indicator			
Function	Location Tools: PatternMatch AI Tools: AI classification Exist Tools: FindLine, FindCircle, BlobExist Count Tools: BlobCount Measure Tools: Grayscale area, Contrast, Brightness, EdgeWidthTool Detection Tools: ContourCompare Recognition Tools: DataCode, BarCode, OCR, ColorRecog(Only Color Models) Logic Tools: LogicCheck, ConditionCheck, Mathematical, StringComparison			
Software	Easy VS, Web			
Trigger Mode	Internal Trigger/External Trigger/Ethernet/Serial/Industrial Ethernet			
Connector	2 industrial M12 connectors, Ethernet and GPIO			
CommunicationMode	RS232, Ethernet			
Communication protocol	TCP Client, TCP Server, UDP, Profinet, EtherNet/IP, Modbus Server, FTP, RS232			
Power Supply	Support 9~26VDC, 1.5A input, suitable for industrial environment			
Power Consumption	<14W			
Protection	IP65			
Casing Material	Aluminum alloy + Front cover			
Product Dimensions	47*57.8*38mm(without connector)			
Net Weight	<180g			
Operating Temperature	-20°C~+50°C			
Operating Humidity	20%~95%, Non condensing			
Storage Temperature	-30°C~+70°C			
Certification	CE、KC、UL、UKCA			



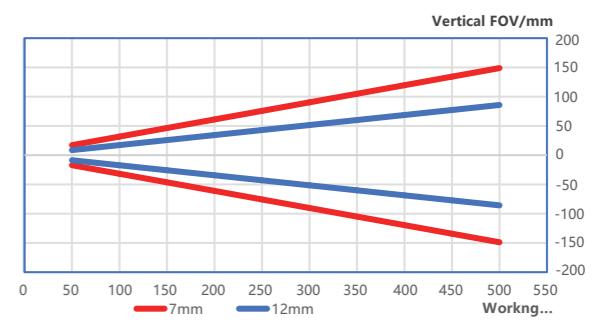
Connector Pin-out



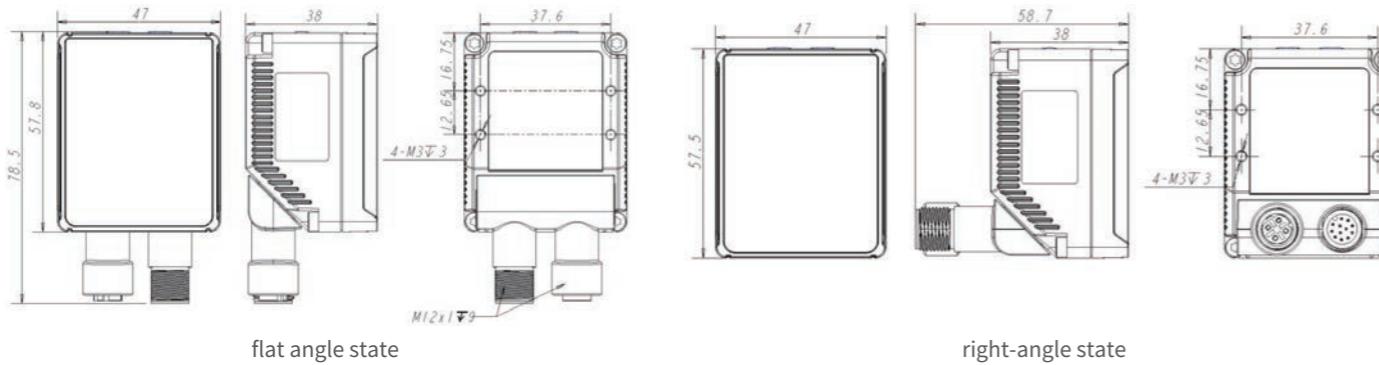
Pin	Description	Function	Cable Description	Cable wire color
1	OPT_OUT2	Opto-isolated Output 2	Brown&White loose wire	■ Brown&White
2	RS232_TXD	RS232 TX	DB9 female serial port	■ Gray
3	RS232_RXD	RS232 TX	DB9 female serial port	■ Purple
4	SIGNAL_GND	RS232 Signal GND	DB9 female serial port	■ Black&White
5	OPT_IN1	Opto-isolated Input 1	Yellow loose wire	■ Yellow
6	OPT_IN_GND	Opto-isolated Input GND	Purple&White loose wire	■ Purple&White
7	POWER	Power	DC 5.5mm socket	■ Red
8	POWER_GND	POWER_GND	DC 5.5mm socket	■ Black
9	OPT_OUT_GND	Opto-isolated Output GND	Green loose wire	■ Green
10	OPT_IN0	Opto-isolated Input 0	Orange loose wire	■ Orange
11	OPT_OUT0	Opto-isolated Output 0	Blue loose wire	■ Blue
12	OPT_OUT1	Opto-isolated Output 1	Brown loose wire	■ Brown
-	-	Shield ground	-	□ White

Detection Range

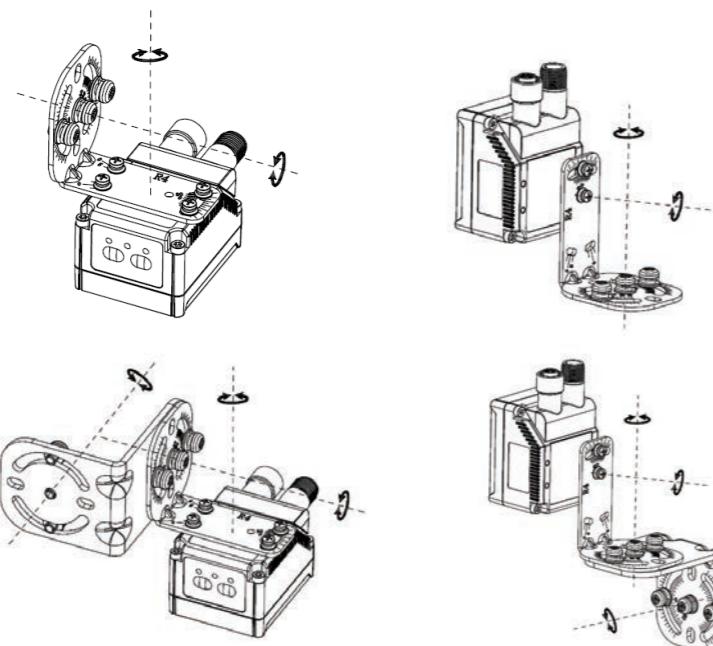
Lens focal length	Working distance	Field of View	Single Pixel Accuracy
7mm	50mm	42.8 * 34.3 mm	0.029mm
	500mm	372.2 * 297.7 mm	0.258mm
12mm	50mm	21.7 * 17.3 mm	0.015mm
	500mm	214.5 * 171.6 mm	0.149mm



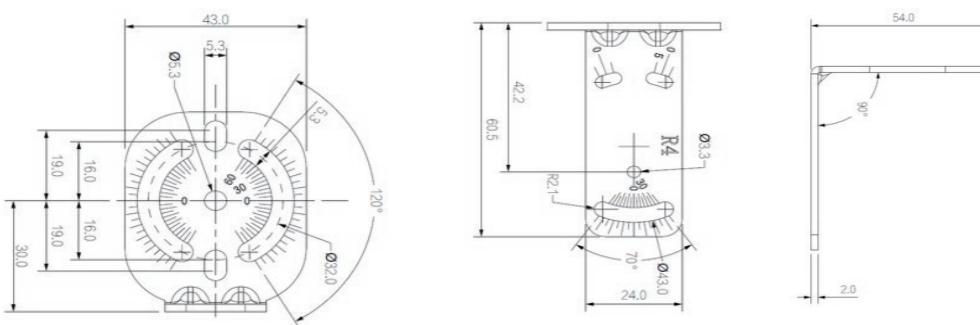
Dimension (Unit: mm)



Installation Bracket



Adapter Bracket



System Components



Cables

Power & GPIO		Power & GPIO	
	Standard Cable	High Flexible Cable	Standard Cable
5m	CABIO-M12A12F-DCXX-05	CABIO-M12A12F-DCXX-05D	CABNET-M12A4-RJ45-05
10m	CABIO-M12A12F-DCXX-10	CABIO-M12A12F-DCXX-10D	CABNET-M12A4-RJ45-10
15m	CABIO-M12A12F-DCXX-15	CABIO-M12A12F-DCXX-15D	CABNET-M12A4-RJ45-15

9-26 VDC	I/O Signal	RS-232	PLC Protocols	Ethernet	Ethernet
Power	Host(PLC) HMI Data Center Factory	Host(PC) PC Data Center	Set up(PC) PC Debugging Monitoring EDS Files Image Saving		
9-26V DC	PLC				

SS5000 Series

SS5000 Series

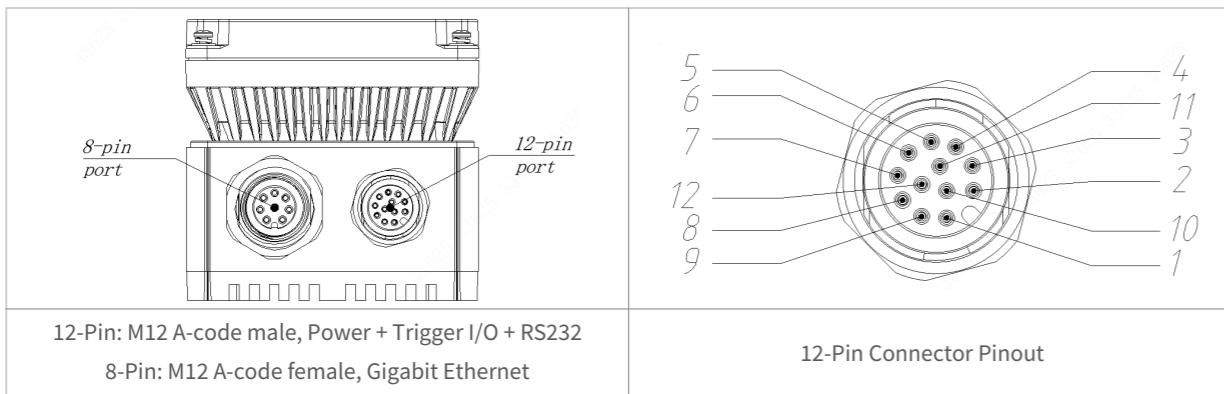
Specification

S5016 Series								
Model	SS5016MG-08 M-WGG01E	SS5016CG-08 M-WGG01E	SS5016MG-12 M-WGG01E	SS5016CG-12 M-WGG01E	SS5016MG-16 M-WGG01E	SS5016CG-16 M-WGG01E	SS5016MG-25 M-WGG01E	SS5016CG-25 M-WGG01E
Resolution	1440*1080							
Mono/Color	Mono	Color	Mono	Color	Mono	Color	Mono	Color
Max. Frame rate	60fps							
Focal Length	8mm	12mm	16mm	25mm				
Focus Control	Auto focus							
Working Distance	80-1500mm	80-1500mm	100-1500mm	250-1500mm				
Field of View (FOV)	56.1*42.1 ~ 915.6*686.7mm	36.3*27.2 ~ 623.8*467.8mm	30.7*23.0 ~ 463.9*347.9mm	46.5*34.9 ~ 295.7*221.8mm				
Light Source Type	White, Polarized/Non-polarized Red/Blue/IR light is optional	White, Polarized/Non-polarized Red/Blue/IR light is optional	White, Polarized/Non-polarized Red/Blue/IR light is optional	White, Polarized/Non-polarized Red/Blue/IR light is optional	White, Polarized/Non-polarized Red/Blue/IR light is optional	White, Polarized/Non-polarized Red/Blue/IR light is optional	White, Polarized/Non-polarized Red/Blue/IR light is optional	White, Polarized/Non-polarized Red/Blue/IR light is optional
Aimer	Red/Green							
LED Indicator	Power, Ethernet, Status, Result							
Function	Location Tools: PatternMatch AI Tools: AI classification Exist Tools: FindLine, FindCircle, BlobExist Count Tools: BlobCount Measure Tools: Grayscale area、Contrast, Brightness, EdgeWidthTool Detection Tools: ContourCompare Recognition Tools: DataCode, BarCode, OCR, ColorRecog(Only Color Models) Logic Tools: LogicCheck, ConditionCheck, Mathematical, StringComparison							
Software	Easy VS, Web							
Trigger Mode	Internal Trigger/External Trigger/Ethernet/Serial/Industrial Ethernet							
Connector	2 industrial M12 connectors, Ethernet and GPIO							
CommunicationMode	RS232, Ethernet							
Communication protocol	TCP Client、TCP Server、UDP、Profinet、EtherNet/IP、Modbus Server、FTP、RS232							
Power Supply	Support 9~26VDC, 1A input, suitable for industrial environment							
Power Consumption	<18W							
Protection	IP65							
Casing Material	Aluminum alloy + Front cover							
Product Dimensions	82 mm×55 mm×53 mm(without connector)							
Net Weight	<350g							
Operating	-20°C+50°C							
Operating Humidity	20%~95%, Non condensing							
Storage Temperature	-30°C+70°C							
Certification	CE、KC、UL、UKCA							

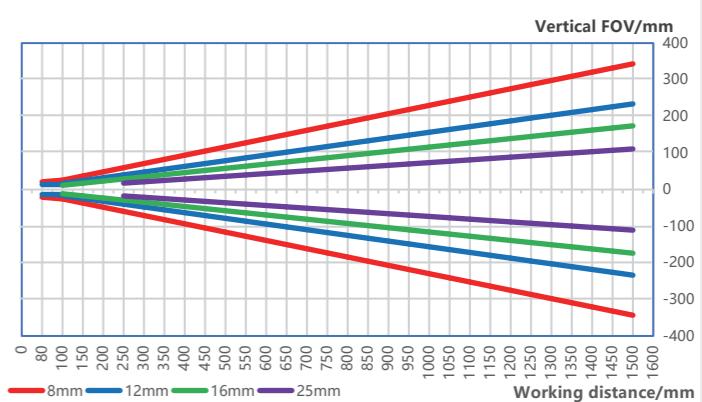
Specification

S5050 Series								
Model	SS5050MG-08M-WGG01	SS5050CG-08M-WGG01	SS5050MG-12M-WGG01	SS5016CG-12M-WGG01	SS5016MG-16M-WGG01	SS5016CG-16M-WGG01	SS5016MG-25M-WGG01	SS5016CG-25M-WGG01
Resolution	2368*1792							
Mono/Color	Mono	Color	Mono	Color	Mono	Color	Mono	Color
Max. Frame rate	45fps							
Focal Length	8mm	12mm	16mm	25mm				
Focus Control	Auto focus							
Working Distance	80-1500mm	80-1500mm	100-1500mm	250-1500mm				
Field of View (FOV)	93.6*70.8 ~ 1543.7*1168.2mm	54.5*41.2 ~ 994.6*752.7mm	48.4*36.6 ~ 764.3*578.4mm	75.8*57.3 ~ 485.6*367.5mm				
Light Source Type	White, Polarized/Non-polarized Red/Blue/IR light is optional	White, Polarized/Non-polarized Red/Blue/IR light is optional	White, Polarized/Non-polarized Red/Blue/IR light is optional	White, Polarized/Non-polarized Red/Blue/IR light is optional	White, Polarized/Non-polarized Red/Blue/IR light is optional	White, Polarized/Non-polarized Red/Blue/IR light is optional	White, Polarized/Non-polarized Red/Blue/IR light is optional	White, Polarized/Non-polarized Red/Blue/IR light is optional
Aimer	Red/Green							
LED Indicator	Power, Ethernet, Status, Result							
Function	Location Tools: PatternMatch AI Tools: AI classification Exist Tools: FindLine, FindCircle, BlobExist Count Tools: BlobCount Measure Tools: Grayscale area、Contrast, Brightness, EdgeWidthTool Detection Tools: ContourCompare Recognition Tools: DataCode、BarCode、OCR、ColorRecog(Only Color Models) Logic Tools: LogicCheck, ConditionCheck, Mathematical, StringComparison							
Software	Easy VS, Web							
Trigger Mode	Internal Trigger/External Trigger/Ethernet/Serial/Industrial Ethernet							
Connector	2 industrial M12 connectors, Ethernet and GPIO							
CommunicationMode	RS232, Ethernet							
Communication protocol	TCP Client、TCP Server、UDP、Profinet、EtherNet/IP、Modbus Server、FTP、RS232							
Power Supply	Support 9~26VDC, 1A input, suitable for industrial environment							
Power Consumption	<18W							
Protection	IP65							
Casing Material	Aluminum alloy + Front cover							
Product Dimensions	82 mm×55 mm×50.7 mm(without connector)							
Net Weight	<350g							
Operating	-20°C+50°C							
Operating Humidity	20%~95%, Non condensing							
Storage Temperature	-30°C+70°C							
Certification	CE、KC、UL、UKCA							

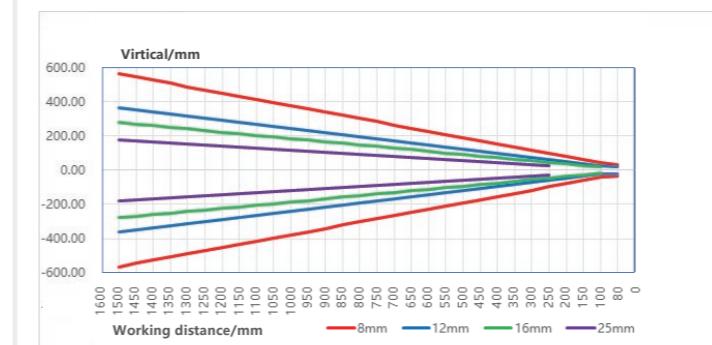
Connector Pin-out



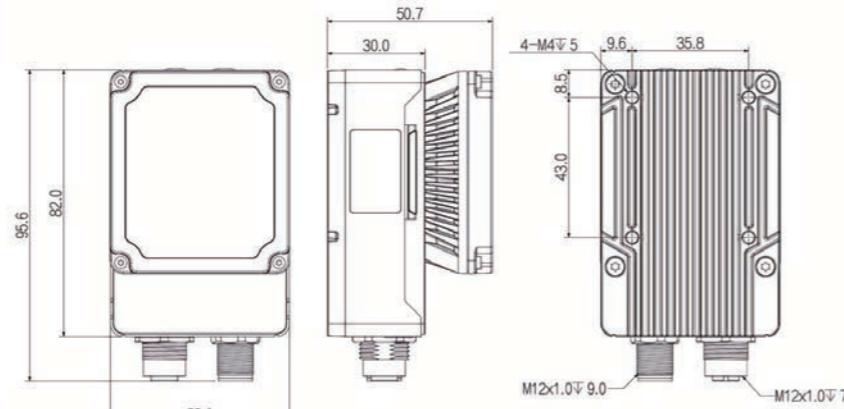
Pin	Description	Function	Cable Description	Cable wire color
1	OPT_OUT2	Opto-isolated Output 2	Brown&White loose wire	Brown&White
2	RS232_TXD	RS232 TX	DB9 female serial port	Gray
3	RS232_RXD	RS232 RX	DB9 female serial port	Purple
4	SIGNAL_GND	RS232 Signal GND	DB9 female serial port	Black&White
5	OPT_IN1	Opto-isolated Input 1	Yellow loose wire	Yellow
6	OPT_IN_GND	Opto-isolated Input GND	Purple&White loose wire	Purple&White
7	POWER	Power	DC 5.5mm socket	Red
8	POWER_GND	POWER_GND	DC 5.5mm socket	Black
9	OPT_OUT_GND	Opto-isolated Output GND	Green loose wire	Green
10	OPT_IN0	Opto-isolated Input 0	Orange loose wire	Orange
11	OPT_OUT0	Opto-isolated Output 0	Blue loose wire	Blue
12	OPT_OUT1	Opto-isolated Output 1	Brown loose wire	Brown
-	-	Shield ground	-	White



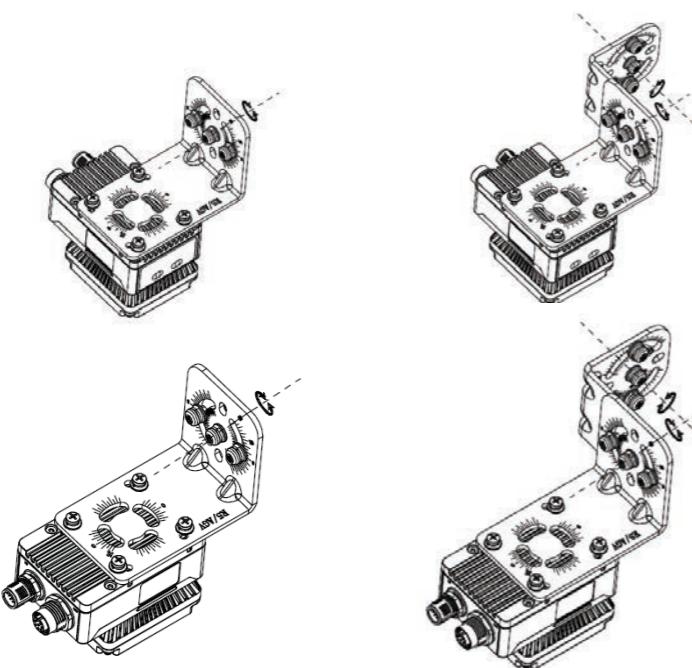
S5050 Series			
Lens focal length	Working distance	Field of View	Single Pixel Accuracy
8mm	80mm	93.6 mm x 70.8 mm	0.040mm
	1500mm	1543.7 mm x 1168.2 mm	0.652mm
12mm	80mm	54.5 mm x 41.2 mm	0.023mm
	1500mm	994.6 mm x 752.7 mm	0.420mm
16mm	100mm	48.4 mm x 36.6mm	0.020mm
	1500mm	764.3 mm x 578.4 mm	0.323mm
25mm	250mm	75.8 mm x 57.3 mm	0.032mm
	1500mm	485.6 mm x 367.5 mm	0.205mm



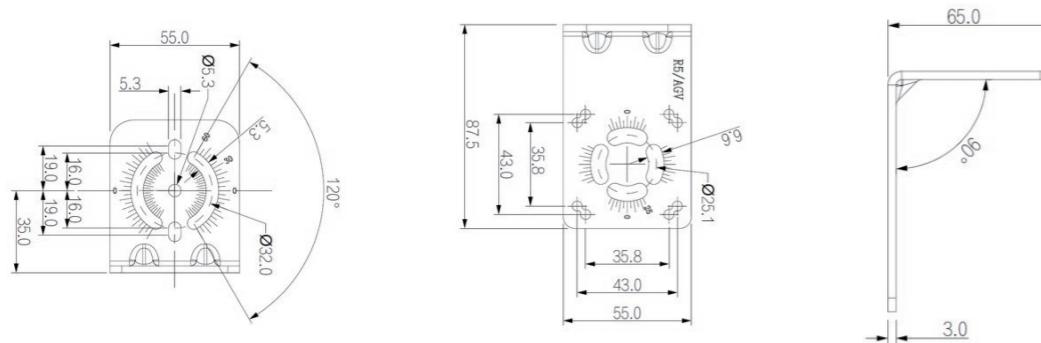
SS5050 Serie



Installation Bracket



Adapter Bracket



System Components



SS5000 (1.6/5MP)



BKT-R5001



BKT-R0001

 Cables

Power & GPIO		Power & GPIO				
	Standard Cable	High Flexible Cable	Standard Cable	High Flexible Cable		
5m	CABIO-M12A12F-DCXX-05	CABIO-M12A12F-DCXX-05D	CABNET-M12A8-RJ45-05	CABNET-M12A8-RJ45-05D		
10m	CABIO-M12A12F-DCXX-10	CABIO-M12A12F-DCXX-10D	CABNET-M12A8-RJ45-10	CABNET-M12A8-RJ45-10D		
15m	CABIO-M12A12F-DCXX-15	CABIO-M12A12F-DCXX-15D	CABNET-M12A8-RJ45-15	CABNET-M12A8-RJ45-15D		
						
	9-26 VDC	I/O Signal	RS-232	PLC Protocols	Ethernet	Ethernet
Power		Host(PLC)  PLC	 PC	Set up(PC)  Debugging Monitoring EDS Files Image Saving		
9-26V DC	HMI Data Center Factory		Data Center			

Transfer Bracket

