STANDTOP

Vehicle Safety Solutions

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STANDTOP

Vehicle Safety Solutions

CE E24 FC UK CA

CATALOG



Standtop Technology Group Co.,Limited OEM & ODM

Company >>>

Standtop Technology Group Co., Limited was founded in 2010, we are a professional manufacturer specializing in vehicle reversing camera systems,rearview monitors, rearview cameras,and AI blind spot detection systems.We have obtained CE, FCC,UKCA,IP69K and E-Mark certifications,ensuring our products meet international quality and safety standards.

Innovation has always been at the heart of our development philosophy. With strict production management,rigorous quality inspection,competitive pricing, and reliable after-sales service,we deliver solutions trusted worldwide.

Over the years,we have successfully undertaken numerous OEM and ODM projects,exporting our products to global markets and building long-term strategic partnerships with both new and established customers.


Company


Company office

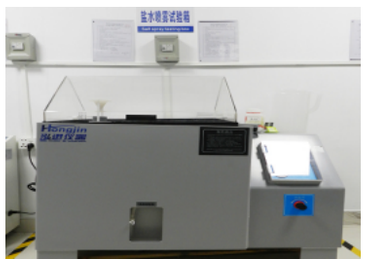

Production Line


Production Line


Workshop

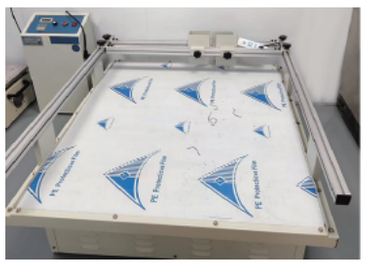

Aging Test

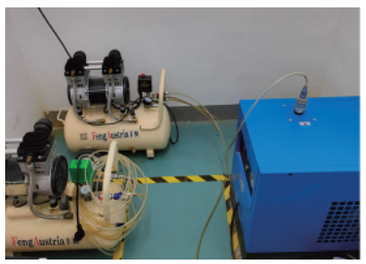

Oven


Salt Spray Test


Temperature and Humidity Test


Waterproof Test


Vibration test


Cable Swing Test


CERTIFICATE OF COMPLIANCE

No.: AITSZ-2607221105C-C01

CE Certificate


Supplier's Declaration of Conformity

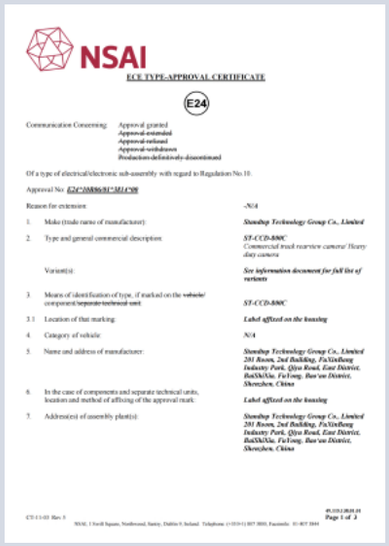
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FCC Certificate


CERTIFICATE OF COMPLIANCE

No.: AITSZ-260813014U-C01

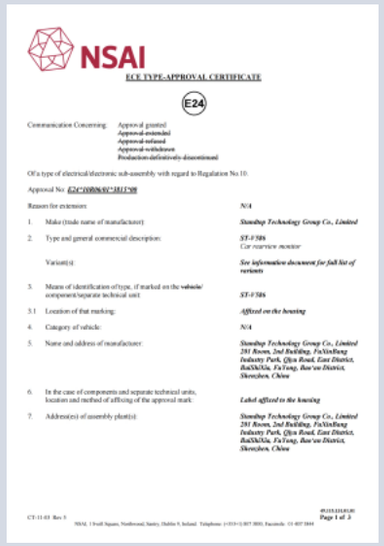
UKCA Certificate


NSAI

ECE TYPE-APPROVAL CERTIFICATE

E24

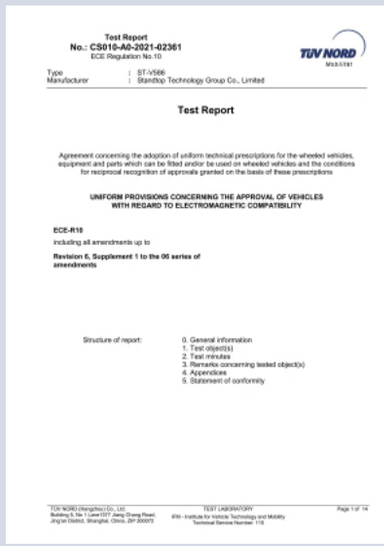
E-Mark Certificate for Camera


NSAI

ECE TYPE-APPROVAL CERTIFICATE

E24

E-Mark Certificate for Monitor


Test Report

No.: CS018-A0-2021-02361

ECE Regulation No.10

TUV NORD

Test Report

TUV Test Report

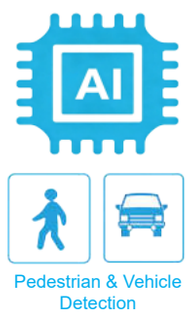
Contents >>>



AI Camera System
Waterproof Monitors
Wired Camera kits
Wireless Camera Kits
AHD Rearview Monitors
Mirror Monitors
AHD Rear view Cameras
Heavy-duty Vehicle Camera
Starlight AHD Cameras
IP Cameras
Headed Cameras
CVBS Cameras
LVDS Cameras
Car Bracket
Car Cable

The ST-777AI PRO is an all-in-one active safety solution engineered for high-risk industrial environments. Moving beyond standard passive monitoring, this system leverages advanced deep-learning AI to prioritize VRU protection—accurately identifying pedestrians and cyclists in the driver's blind spots to prevent accidents before they happen

With its unique integrated 3-color LED panels and high-decibel internal buzzer, it provides the driver with an intuitive, multi-layered defense against collisions—no external control box required.



Pedestrian & Vehicle Detection



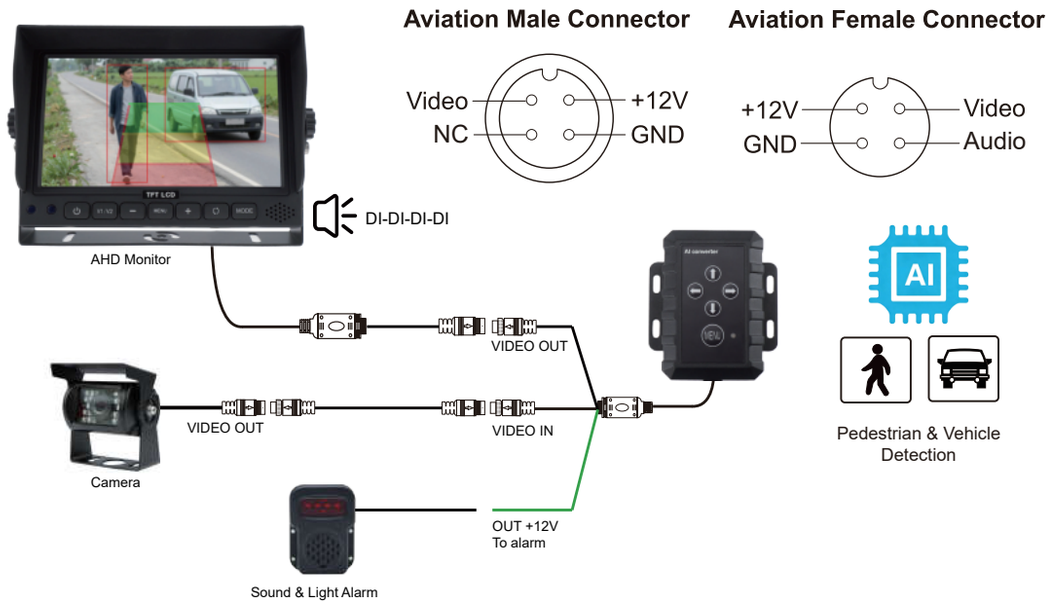


ST-777AI-PRO



AI Smart Box with BSD for Vehicle AHD CVBS Cameras

The ST-123AI Universal AI Converter Box is a groundbreaking, single-channel intelligent processor designed to bridge the gap between legacy visibility and modern active safety. Driven by a high-efficiency 0.5 TOPS algorithm chip, it autoadapts to any CVBS or AHD (720P/1080P) camera input, immediately injecting real-time pedestrian and vehicle blind-spot detection (BSD) onto your current display. Eliminate full-system replacement overhead and bring compliance and proactive collision prevention to your fleet today.



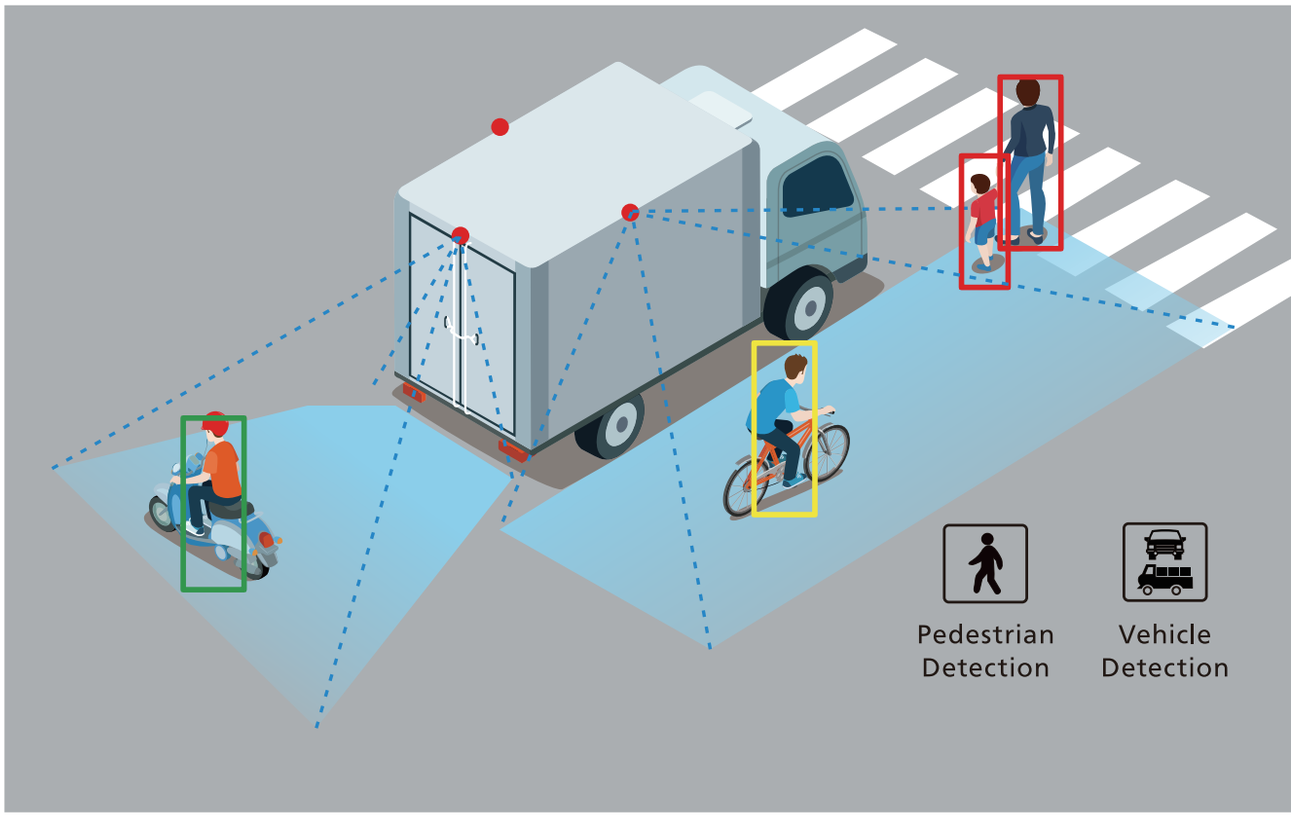
ST-123AI



Video input: Support CVBS/720P/1080P N/P system, adaptive
Video output: Default AHD 1080P/PAL system (1080P/720P/CVBS, NTSC/PAL, customizable)
AI recognition algorithm: Built-in algorithm; 0.5 TOPS
Guide Line : User can set the guide line according to the installation position of the camera
Flip: The image can be flipped vertically/horizontally, with manual settings available through the menu
Warning: Support the setting of multiple detection object modes, such as pedestrians and vehicles, or pedestrians or vehicles
Ruler: The scale detection area can be manually adjusted in the menu
Working Voltage: DC12-24V
Power consumption: ＜2W
Shell material: Aluminum alloy
Size: 98*86*25mm
Operating Temperature: -30℃ to +70℃



ST-123AI

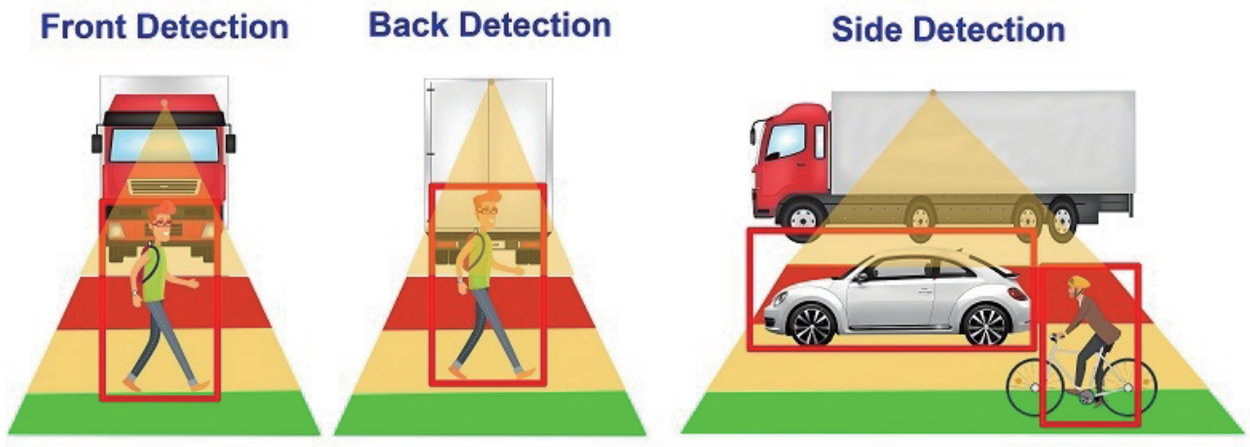


When pedestrian or vehicle enters the set area around the vehicle while the vehicle is working,the AI camera can identify and present it on the monitor in real time, superimpose the personnel tracking and alarm identification frame,and send a real-time audio and video alarm to the driver to remind the driver to pay attention in time to avoid collision accidents.

1080P AI BSD Camera
- Image sensor: 1/2.9" CMOS
- Detection distance: 0.2M-10M
- Viewing angle: 120 degree
- Power Voltage: DC 12V
- Starlight night vision
- Waterproof level: IP69K
- TV system: PAL/NTSC
- Video format: CVBS/AHD/TVI adjustable
- Connector: 4pin aviation
- AI alert sound via external buzzer
- Adjustment the detection zone and other functions via remote controller



ST-C05A-AI



ST-800A-AI



720P AI BSD Rear-View Camera
- Image sensor: 1/3" CMOS
- Detection distance: 0.2M-10M
- Viewing angle: 120 degree
- Power Voltage: DC 12V
- Waterproof level: IP68
- TV system: PAL/NTSC
- Connector: 4pin aviation
- AI alert sound via external buzzer
- Working temperature: -30°C~70°C

ST-C666A-AI



720P AI BSD Rear-View Camera
- Image sensor: 1/3" CMOS
- Detection distance: 0.2M-10M
- Viewing angle: 150 degree
- Power Voltage: DC 12V
- Waterproof level: IP69K
- TV system: PAL/NTSC
- Connector: 4pin aviation
- AI alert sound via external buzzer
- Working temperature: -30°C~70°C

ST-C333A-AI



720P AI BSD Side-View Camera
- Image sensor: 1/3" CMOS
- Detection distance: 0.2M-10M
- Viewing angle: 150 degree
- Power Voltage: DC 12V
- Waterproof level: IP68
- TV system: PAL/NTSC
- Connector: 4pin aviation
- AI alert sound via external buzzer
- Working temperature: -30°C~70°C

AI Camera System

The Pedestrian and Vehicle Detection AI Camera with deep learning,designed to eliminate blind spots and prevent accidents. With AI technology,this camera identifies pedestrians and vehicles in real time,providing early warnings to drivers for safer maneuvering,and complies with UN ECE R151 & R159 (BSIS & MOIS standards)

AHD 1080P Resolution – Crisp, high-definition video for precise monitoring
150° Wide Angle Lens – Covers blind spots and improves driver visibility
Smartphone App Control – Adjust parameters, detection zones, and alarm settings easily
IP69K Waterproof Protection – Built to withstand rain, dust, and extreme environments
Flexible Installation – Mountable in any direction on the vehicle
Universal Compatibility – Works with existing AHD monitors and MDVR systems
Suitable for Commercial fleets, trucks, vans, and HGVs





ST-666AI

Waterproof Monitors

ST-702WPM

7" HD 1080P Waterproof Monitor
Material of Casing:Metal
Video format: AHD/CVBS
Screen size: 7"IPS HD 1080P Screen
Resolution: 1024 (W)*RGB*600(H)
Display ratio: 16:9
System: PAL/NTSC
Voltage:DC 9-36V
Waterproof Level: IP68
2 Channel Video input,2 trigger wires
Connector: 4pin aviation
Working temperature: -30°C~70°C





Optional Bracket A



Optional Bracket B

ST-101WPM

10.1" HD 1080P Quad Waterproof Monitor
Material of Casing: Metal
Press button: Touch button
Video format: AHD/CVBS
Resolution: 1024(W)*RGB*600(H)
Display ratio: 16:9
System: PAL/NTSC
Voltage:DC 9-36V
Waterproof Level:IP69K
Four Video AV input,4 trigger wires
Mount Bracket: U Shape or plate VESA are optional
Connector: 4pin aviation
Working temperature: -30°C~70°C



2CH optional



Optional Bracket

ST-1017WPM

10.1" HD 1080P Quad Waterproof Monitor
Material of Casing: Metal
Press button: Touch button
Video format: AHD/CVBS
Resolution: 1024(W)*RGB*600(H)
Display ratio: 16:9
System: PAL/NTSC
Voltage:DC 9-36V
Waterproof Level:IP69K
Four Video AV input,3 trigger wires
Video Recording: Optional, Up to 512G SD card
Mount Bracket: U-Shaped Bracket
Connector: 4pin aviation
Working temperature: -30°C~70°C



ST-V2CAM



Commercial Hidden Dashcam & License Plate Mount Reversing Camera System
Resolution: 4K/2K/1080P
System: PAL&NTSC
Power voltage:12-24V
Record: Support double recording
WIFI: Support RoadCam APP
Video compresion format: H26.4/H26.5
Memory card: Up to 128G micro TF card

HD 1080P License Plate Camera
Image sensor: 1/2.9" CMOS
Resolution: 1920(H) x 1080(V)
Viewing angle: 120 Degree
Power Voltage: 5V
IR Leds: 5pcs
Waterproof Rating: IP68
Working temperature: -30°C~70°C

ST-588RVS



Screen size: 7" IPS
Resolution: 1024(W)*600(H)*RGB
2 Channel input
System: PAL&NTSC
Power Voltage:DC 9-36V

AHD 1080P Camera
Image Sensor: 1/2.9" CMOS
Resolution: 1920(H) x 1080(V)
Viewing Angle: 120°(H)
IR Leds: 18pcs
Video Format: PAL/NTSC
Waterproof level: IP68
Power supply: DC12V
Connector: 4pin aviation
Working temperature: -30°C~70°C

ST-1017VCS



Screen size: 10.1" IPS
Resolution: 1024(W)*600(H)*RGB
4 Channel input
System: PAL&NTSC
Power Voltage:DC 9-36V
Video Recording: optional

AHD 1080P Camera
Image Sensor: 1/2.9" CMOS
Resolution: 1920(H) x 1080(V)
Viewing Angle: 120°(H)
304 Stainless Steel
Video Format: PAL/NTSC
Waterproof level: IP69K
Power supply: DC12V
Connector: 4pin aviation
Working temperature: -30°C~70°C

Wired Camera Kits

ST-799AHD-S



Screen size: 7" IPS
Resolution: 1024(W)*600(H)*RGB
2 Channel input
System: PAL&NTSC
Power Voltage:DC 9-36V
Certificate: CE & ECE R10

Heavy-Duty 1080P Rear-View Camera
Image Sensor: 1/2.9" CMOS
Resolution: 1920(H) x 1080(V)
Viewing Angle: 120°(H)
IR Leds: 18pcs
Video Format: PAL/NTSC
Waterproof level: IP68
Power supply: DC12V
Connector: 4pin aviation
Working temperature: -30°C~70°C
Certificate: CE & ECE R10

ST-766RVS



Screen size: 7" IPS
Resolution: 1024(W)*600(H)*RGB
2 Channel input
System: PAL&NTSC
Power Voltage:DC 9-36V

AHD 1080P Double Lens Camera
Image Sensor: 1/2.8" Sony IMX307
Resolution: 1920(H) x 1080(V)
Rear View Camera Angle: 120°(H)
Reverse Camera Angle: 150°(H)
Video Format: PAL/NTSC
Waterproof level: IP69K
Power supply: DC12V
Connector: 4pin aviation
Working temperature: -30°C~70°C

ST-123EMM-S



Screen size: 12.3" IPS
Resolution: 1024(W)*600(H)*RGB
2 Channel input
System: PAL&NTSC
Power Voltage:DC 9-36V
Video Recording: Support,up to 256G SD Card

AHD 1080P Double Lens Camera
Image Sensor: 1/2.8" Sony Starvis IMX307
Resolution: 1920(H) x 1080(V)
Rear View Camera Angle: 90°(H)
Reverse Camera Angle: 150°(H)
IR Leds: 10 (5 per camera)pcs
Video Format: PAL/NTSC
Waterproof level: IP69K
Power supply: DC12V
Connector: 4pin aviation
Working temperature: -30°C~70°C

ST-522WRS



5" Wireless Magnetic Backup Camera System
2.4GHz Digital Wireless Monitor Specs:
Screen size: 5" IPS
Resolution: 800(W)*480(H)*RGB
Screen ratio:16:9
Battery Capacity: 2800mAh Rechargeable
Power supply: Type C connector, 5V

Wireless Camera Specs:
Image Sensor:1/2.9" CMOS Sensor
Viewing Angle: 140°
Waterproof level: IP68
IR Leds: 4pcs
Transmission Distance: 150m(Open area)
Battery Capacity: 6400mAh Rechargeable
Battery Charging Time: DC5.5,12~24V
Working temperature: -30°C~70°C

ST-700WCS



7" Wireless Magnetic Backup Camera System
2.4GHz Digital Wireless Monitor Specs:
Screen size: 7" IPS
Resolution: 1024(W)*600(H)*RGB
Screen ratio:16:9
Power Suply:DC 12-24V

Wireless Camera Specs:
Image Sensor:1/2.9" CMOS Sensor
Resolution: 1920(H) x 1080(V)
Viewing Angle: 150°
Waterproof level: IP69K
Battery Capacity: 3.7V, 9000mAh Rechargeable
Transmission Distance: 300m(Open area)
Working Time: 20 hours (IR Off) / 16 hours (IR On)
IR Leds: 6pcs
Connector Type: USB-C
Working temperature: -30°C~70°C

ST-799WRS-4



7" 1080P Wireless Quad View Monitor Kit with DVR
2.4GHz Digital Wireless Monitor Specs:
Screen size: 7" IPS
Resolution: 1024(W)*600(H)*RGB
Screen ratio:16:9
Power Suply: 9-36V
Video Decoding: Support
Up to 4 Wireless Cameras

Wireless Camera Specs:
Image sensor:1/2.9" CMOS Sensor
Resolution: 1920(H) x 1080(V)
Power supply: DC 12-24V
Waterproof Level: IP69K
IR Leds: 18pcs
Transmission Distance: 200M(open area)
Working temperature: -30°C~70°C

ST-777WCS



7" 1080P AI BSD Wireless Quad View Monitoring System
2.4GHz Digital Wireless Monitor Specs:
Screen size: 7" IPS
Resolution: 1024(W)*600(H)*RGB
Screen ratio:16:9
Power Suply: 9-36V
Up to 4 Wireless Cameras

Wireless Camera Specs:
Image sensor:1/2.9" CMOS Sensor
Resolution: 1920(H) x 1080(V)
Power supply: DC 12-24V
Waterproof Level: IP69K
IR Leds: 18pcs
Transmission Distance: 300M(open area)
Working temperature: -30°C~70°C

ST-900WCS



9" Wireless Quad View Monitoring System
2.4GHz Digital Wireless Monitor Specs:
Screen size: 9" IPS AHD 1080P
Resolution: 1024(W)*600(H)*RGB
Screen ratio:16:9
Power Suply: 9-36V
Up to 4 Wireless Cameras

Wireless Camera Specs:
Image sensor:1/2.9" CMOS Sensor
Resolution: 1920(H) x 1080(V)
Power supply: DC 12-24V
Waterproof Level: IP69K
IR Leds: 18pcs
Transmission Distance: 300M(open area)
Working temperature: -30°C~70°C

ST-101WCS



10.1" Wireless Quad View Monitoring System
2.4GHz Digital Wireless Monitor Specs:
Screen size: 10.1" IPS
Resolution: 1024(W)*600(H)*RGB
Screen ratio:16:9
Power Suply: 9-36V
Up to 4 Wireless Cameras

Wireless Camera Specs:
Image sensor:1/2.9" CMOS Sensor
Resolution: 1920(H) x 1080(V)
Power supply: DC 12-24V
Waterproof Level: IP69K
IR Leds: 18pcs
Transmission Distance: 300M(open area)
Working temperature: -30°C~70°C

ST-TR004



AHD/TVI/CVI/CVBS wireless transmitter and receiver TX video input:AHD/TVI/CVI/CVBS
RX video output:720P(AHD)
RX Receiver power supply: 12-24V DC
Wireless spectrum:2.4GHz
Transmission distance:500M
Boot time:2S
Transmission power:12Mbps
Operating frequency range:2400-2483.5MHz
Time of delay:90-120ms
Housing:Aluminium alloy
Operating temperature: -20°C~70°C
Storage temperature:-30°C~80°C

ST-501M-AHD



5" AHD 1080P Rearview Monitor
Screen size: 5" IPS
Resolution:800(W)*480(H)*RGB
Video Format: AHD/CVBS
Power Voltage:DC 12-24V
Video input: 3 channels,3 trigger wires
TV system: PAL/NTSC
Screen ratio:16:9
Connector: 4pin aviator or RCA

ST-799M-AHD



7" AHD 1080P Rearview Monitor
Screen size: 7" IPS
Resolution:1024(W)*600(H)*RGB
Video Format: AHD/CVBS
Power Voltage:DC 9-36V
Video input: 2 Channels
TV system: PAL/NTSC
Screen ratio:16:9
Connector: 4pin aviator or RCA
Certificate: CE & ECE R10

ST-101Q-AHD



10.1" HD 1080P Quad Monitor
Screen size: 10.1" IPS
Resolution:1024(W)*600(H)*RGB
Screen ratio:16:9
Video Format: AHD/CVBS Hybrid
Power Voltage: DC 12-24V
Video input: 4 Channels
TV system: PAL/NTSC
Video record:optional,up to 256G SD card
Connector: 4pin aviator or RCA

ST-101Q2-AHD



10.1" HD 1080P Quad Monitor
Screen size: 10.1" IPS
Resolution:1024(W)*600(H)*RGB
Screen ratio: 16:9
Video Format: AHD/CVBS Hybrid
Power Voltage: DC 9-36V
Video input: 4 Channels
TV system: PAL/NTSC
Video record:optional,up to 256G SD card
Connector: 4pin aviator or RCA

ST-799AHD-2P



7" HD 1080P 2 Split Monitor
Screen size: 7" IPS
Resolution:1024(W)*600(H)*RGB
Video Format: AHD/CVBS
Power Voltage:DC 9-36V
Video input: 2 Channels
TV system: PAL/NTSC
Screen ratio:16:9
Video record:optional,up to 256G SD card
Connector: 4pin aviator or RCA
Certificate: CE & ECE R10

ST-799Q-AHD



7" HD 1080P Quad Monitor
Screen size: 7" IPS
Resolution:1024(W)*600(H)*RGB
Video Format: AHD/CVBS
Power Voltage:DC 9-36V
Video input: 4 Channels
TV system: PAL/NTSC
Screen ratio:16:9
Video record:optional,up to 256G SD card
Connector: 4pin aviator or RCA
Certificate: CE & ECE R10

ST-702MM



7" HD Digital Side Mirror System with DVR
Screen size: 7" IPS
Resolution:1024(W)*600(H)*RGB
Video Format: AHD/CVBS Hybrid
Power Voltage: DC 12-24V
Video input: 2 Channels
TV system: PAL/NTSC
Screen ratio: 16:9
Video record: Up to 256G TF card
Connector: 4pin aviator or RCA

ST-799RVM-6C



7" HD 1080P Rearview Monitor 6 Channel DVR
Screen size: 7" IPS
Resolution:1024(W)*600(H)*RGB
Video Format: AHD/CVBS Hybrid
Power Voltage: DC 9-36V
Video input:6 Channels, 5 trigger wires
TV system: PAL/NTSC
Screen ratio: 16:9
Video record: Up to 256G SD card
Connector: 4pin aviator or RCA

ST-799M



7" IPS AHD 1080P Mirror Monitor
Screen size: 7" IPS
Resolution:1024(W)*600(H)*RGB
Video Format: AHD/CVBS Hybrid
Power Voltage:DC 9-36V
Video input: 2 Channels
TV system: PAL/NTSC
Screen ratio:16:9
Connector: 4pin aviator or RCA
Mounting method: Clip on or Mirror Stalk

ST-588Q-AHD



7" IPS AHD 1080P Quad Mirror Monitor
Screen size: 7" IPS
Resolution:1024(W)*600(H)*RGB
Video Format: AHD/CVBS Hybrid
Power Voltage:DC 9-36V
Video input: 4 Channels, 4 trigger wires
Video recording function: Optional
TV system: PAL/NTSC
Screen ratio:16:9
Connector: 4pin aviator or RCA

ST-588TM-HDS

7" IPS AHD 1080P OE Type Mirror Monitor
Screen size: 7" IPS
Resolution:1024(W)*600(H)*RGB
Video Format: AHD/CVBS Hybrid
Power Voltage:DC 9-36V
Video input: 2 Channels
TV system: PAL/NTSC
Screen ratio:16:9
Connector: 4pin aviator or RCA
Certificate: CE & ECE R10





ST-588TM-AHD



7" IPS AHD 1080P Mirror Monitor
Resolution:1024(W)*600(H)*RGB
Video Format: AHD/CVBS Hybrid
Power Voltage:DC 9-36V
Video input: 2 Channels
TV system: PAL/NTSC
Screen ratio:16:9
Connector: 4pin aviator or RCA
Certificate: CE & ECE R10

ST-700MM-6C



7" IPS AHD Mirror Monitor 6 Channel DVR
Resolution:1024(W)*600(H)*RGB
Video Format: AHD/CVBS Hybrid
Power Voltage:DC 9-36V
Video input: 6 Channels
TV system: PAL/NTSC
Screen ratio:16:9
Video record: Optional, Up to 256GB SD carder
Connector: 4pin aviator or RCA

ST-800A



Heavy-Duty 1080P Rear-View Camera
•Image sensor: 1/2.9" CMOS
•Resolution: 1920(H) x 1080(V)
•Viewing angle: 120 Degree
•Power Voltage: DC 12V
•Video Format: PAL/NTSC
•IR Leds: 18pcs
•Waterproof Rating: IP68
•Connector: 4pin aviation
•Working temperature: -30°C~70°C
•Certificates: CE, ECE R10, UKCA, FCC

ST-TW-C09A



HD 1080P Twin Lens Camera
•Image sensor: 1/2.9" CMOS
•Resolution: 1920(H) x 1080(V)
•Viewing angle: 120 Degree
•Power Voltage: DC 12V
•Video Format: PAL/NTSC
•IR Leds: 15pcs
•Waterproof Rating: IP68
•Connector: 4pin aviation
•Working temperature: -30°C~70°C
•Certificates: CE, ECE R10, UKCA, FCC

ST-C05A



Heavy-Duty 1080P Rear-View Camera
•Image sensor: 1/2.9" CMOS
•Resolution: 1920(H) x 1080(V)
•Viewing angle: 120 Degree
•Power Voltage: DC 12V
•Video Format: PAL/NTSC
•IR Leds: 18pcs
•Waterproof Rating: IP69K
•Connector: 4pin aviation
•Working temperature: -30°C~70°C
•Certificates: CE, ECE R10, UKCA, FCC

ST-LPC-6

HD 1080P License Plate Camera
•Image sensor: 1/2.9" CMOS
•Resolution: 1920(H) x 1080(V)
•Viewing angle: 120 Degree
•Power Voltage: DC 12V
•Video Format: PAL/NTSC
•IR Leds: 5pcs
•Waterproof Rating: IP68
•Connector: 4pin aviation
•Working temperature: -30°C~70°C
•Certificates: CE, UKCA, FCC



ST-C31A



HD 1080P Mini Rear View Camera
•Image Sensor: 1/2.9" CMOS
•Resolution: 1920(H) x 1080(V)
•Angle View: 150°(H)
•Power supply: DC12V
•Video Format: PAL/NTSC
•IR Leds: 4pcs
•Waterproof level: IP68
•Connector: 4pin aviation or RCA Phono
•Working temperature: -30°C~70°C
•Certificates: CE, UKCA, FCC

ST- C06A



HD 1080P Side View Camera
•Image Sensor: 1/2.9" CMOS
•Resolution: 1920(H) x 1080(V)
•Angle View: 150°(H)
•Power supply: DC12V
•Video Format: PAL/NTSC
•IR Leds: 4pcs
•Waterproof level: IP69K
•Connector: 4pin aviation
•Working temperature: -30°C~70°C
•Certificates: CE, ECE R10, UKCA, FCC

ST-C113FVC



HD 1080P Forward Facing Camera
•Image Sensor: 1/2.9" CMOS
•Resolution: 1920(H) x 1080(V)
•Angle View: 150°(H)
•Power supply: DC12V
•Video Format: PAL/NTSC
•WDR function: Optional
•Waterproof level: IP67
•Connector: 4pin aviation or RCA Phono
•Working temperature: -30°C~70°C
•Certificates: CE, UKCA, FCC

AHD Rear view Cameras

ST-C116A



Nitrogen-Filled Anti-Fog Vehicle Camera
- Image sensor: 1/2.9" CMOS
- Resolution: 1920(H) x 1080(V)
- Viewing angle: 120 Degree
- Power Voltage: DC 12V
- Video Format: PAL/NTSC
- IR Leds: 4pcs
- Waterproof Rating: IP69K
- Connector: 4pin aviation or RCA
- Working temperature: -40°C~80°C
- Certificates: CE, UKCA, FCC

ST-C118A



Nitrogen-Filled Anti-Fog Vehicle Camera
- Image sensor: 1/2.9" CMOS
- Resolution: 1920(H) x 1080(V)
- Viewing angle: 120 Degree
- Power Voltage: DC 12V
- Video Format: PAL/NTSC
- IR Leds: 4pcs
- Waterproof Rating: IP69K
- Connector: 4pin aviation or RCA
- Working temperature: -40°C~80°C
- Certificates: CE, UKCA, FCC

ST-C04A



1080p Rear Camera For Vans
- Image sensor: 1/2.9" CMOS
- Resolution: 1920(H) x 1080(V)
- Viewing angle: 120 Degree
- Power Voltage: DC 12V
- Video Format: PAL/NTSC
- IR Leds: 10pcs
- Waterproof Rating: IP68
- Connector: 4pin aviation or RCA
- Working temperature: -30°C~70°C
- Certificates: CE, UKCA, FCC

ST-C03HDC

HD 1080P Interior Dome Camera
- Image sensor: 1/2.9" CMOS
- Resolution: 1920(H) x 1080(V)
- Viewing angle: 120 Degree
- Power Voltage: DC 12V
- Video Format: PAL/NTSC
- IR Leds: 10pcs
- Waterproof Rating: IP67
- Connector: 4pin aviation or RCA
- Working temperature: -30°C~70°C
- Certificates: CE, UKCA, FCC



ST-C03A



HD 1080P Side-View Camera
- Image sensor: 1/2.9" CMOS
- Resolution: 1920(H) x 1080(V)
- Viewing angle: 120 Degree
- Power Voltage: DC 12V
- Video Format: PAL/NTSC
- IR Leds: 10pcs
- Waterproof Rating: IP68
- Connector: 4pin aviation or RCA
- Working temperature: -30°C~70°C
- Certificates: CE, ECE R10,UKCA, FCC

ST-C04HDC



HD 1080P Medium Size Dome Camera
- Image sensor: 1/2.9" CMOS
- Resolution: 1920(H) x 1080(V)
- Viewing angle: 120 Degree
- Power Voltage: DC 12V
- Video Format: PAL/NTSC
- IR Leds: 12pcs
- Microphone: Optional
- Waterproof Rating: IP67
- Connector: 4pin aviation or RCA
- Working temperature: -30°C~70°C
- Certificates: CE, UKCA, FCC

ST-C07A



HD 1080P Side View Ball Camera
- Image sensor: 1/2.9" CMOS
- Resolution: 1920(H) x 1080(V)
- Viewing angle: 120 Degree
- Power Voltage: DC 12V
- Video Format: PAL/NTSC
- IR Leds: 10pcs
- Waterproof Rating: IP69K
- Connector: 4pin aviation or RCA
- Working temperature: -30°C~70°C
- Certificates: CE, UKCA, FCC

AHD Rear view Cameras

ST-C28A



HD 1080P Double Lens Camera
- Image Sensor: 1/2.8"or 1/2.9" CMOS
- Resolution: 1920(H) x 1080(V)
- Rear View Camera Angle: 120°(H)
- Reverse Camera Angle: 150°(H)
- Power supply: DC12V
- Video Format: PAL/NTSC
- Waterproof level: IP69K
- Connector: 4pin aviation or RCA
- Working temperature: -30°C~70°C
- Certificates: CE, UKCA, FCC

ST-C30D



HD 1080P Double Lens Camera
- Image Sensor: 1/2.9" CMOS
- Resolution: 1920(H) x 1080(V)
- Rear View Camera Angle: 90°(H)
- Reverse Camera Angle: 150°(H)
- IR Leds: 5pcs
- Power supply: DC12V
- Video Format: PAL/NTSC
- Waterproof level: IP68
- Connector: 4pin aviation or RCA
- Working temperature: -30°C~70°C
- Certificates: CE, UKCA, FCC

ST-39DLC



HD 1080P Double Lens Camera
- Image Sensor: 1/2.8"or 1/2.9" CMOS
- Resolution: 1920(H) x 1080(V)
- Rear View Camera Angle: 90°(H)
- Reverse Camera Angle: 150°(H)
- IR Leds: 10 (5 per camera)pcs
- Power supply: DC12V
- Video Format: PAL/NTSC
- Waterproof level: IP69K
- Connector: 4pin aviation
- Working temperature: -30°C~70°C
- Certificates: CE, UKCA, FCC

Heavy-duty Vehicle Cameras

ST-845RC-EX



1080P Heavy-Duty Vehicle Camera
- Camera casing: 304 Stainless steel
- Image Sensor: 1/2.8"or 1/2.9" CMOS
- Resolution: 1920(H) x 1080(V)
- Viewing angle: 120 Degree
- Power Voltage: DC 12V
- IR Leds: 4pcs
- Waterproof Level: IP69K
- Connector: 4pin aviation
- Working temperature: -30°C~70°C
- Certificates: CE, UKCA, FCC

ST-866RC



1080P Heavy-Duty Vehicle Camera
- Camera casing: 304 Stainless steel
- Image sensor: 1/2.8" Sony IMX662
- Resolution: 1920(H) x 1080(V)
- Viewing angle: 120 Degree
- Power Voltage: DC 12V
- Waterproof Level: IP69K
- Connector: 4pin aviation
- Working temperature: -30°C~70°C
- Certificates: CE, UKCA, FCC

ST-875RC-EX



1080P Heavy-Duty Vehicle Camera
- Camera casing: Aluminum Alloy
- Image Sensor: 1/2.9" CMOS
- Resolution: 1920(H) x 1080(V)
- Viewing angle: 120 Degree
- Power Voltage: DC 12V
- IR Leds: 36pcs
- Waterproof Level: IP69K
- Connector: 4pin aviation
- Working temperature: -30°C~70°C
- Certificates: CE, UKCA, FCC

Starlight AHD Cameras

ST- C05A-S



Starlight Sony AHD 1080P Camera
- Image sensor:1/2.8" CMOS or Sony IMX662
- Resolution: 1920(H) x 1080(V)
- Viewing angle: 120 Degree(H)
- TV system: PAL/NTSC
- Power Voltage: DC 12V
- WDR function: Optional
- Waterproof Level: IP69K
- Connector: 4pin aviation
- Working temperature: -30°C~70°C
- Certificates: CE, UKCA, FCC

ST-C22A



Starlight Sony AHD 1080P Camera
- Image sensor: 1/2.8" CMOS
- Resolution: 1920(H) x 1080(V)
- Viewing angle: 150 Degree(H)
- TV system: PAL/NTSC
- Power Voltage: DC 12V
- Waterproof Level: IP69K
- Connector: 4pin aviation
- Working temperature: -30°C~70°C
- Certificates: CE, UKCA, FCC

ST- C29A



Starlight HD 1080P Rear Camera
- Image sensor: 1/2.9" CMOS
- Resolution: 1920(H) x 1080(V)
- Viewing angle: 120 or 145 Degree(H)
- Waterproof Level: IP68
- TV system: PAL/NTSC
- Power Voltage: DC 12V
- Connector: 4pin aviation or RCA
- Working temperature: -30°C~70°C
- Certificates: CE, UKCA, FCC

IP Cameras

ST-03HDC-IPC



HD 1080P Internal Dome IP Camera
- Image sensor: 1/2.9" CMOS
- Resolution: 1920(H) x 1080(V)
- Viewing angle: 80 Degree(H)
- Power Voltage: DC 12V
- Waterproof Level: IP67
- Night vision: 5M
- Connector: 6pin aviation
- Adopts high-definition solution with high color reproduction
- Use high-definition network modules with standard ONVIF protocol, with strong compatibility
- Can be equipped with audio, Person detection alarm (not equipped by default)
- It designed for use with mobile DVR solutions

ST-C114-IPC



Heavy-Duty Front Windscreen IP Camera
- Image sensor: 1/2.9" CMOS
- Resolution: 1920(H) x 1080(V)
- Viewing angle: 80 Degree (H)
- Power Voltage: DC 12V
- Waterproof Level: IP65
- Connector: 6pin aviation
- Adopts high-definition solution with high color reproduction
- Use high-definition network modules with standard ONVIF protocol, with strong compatibility
- Can be equipped with audio, Person detection alarm (not equipped by default)
- It designed for use with mobile DVR solutions

ST-C05A-IPC



1080P Heavy Duty IP Rear Camera
- Image sensor: 1/2.9" CMOS
- Resolution: 1920(H) x 1080(V)
- Viewing angle: 90-95 Degree(H)
- Power Voltage: DC 12V
- Waterproof Level: IP69K
- Connector: 6pin aviation
- Adopts high-definition solution with high color reproduction
- Use high-definition network modules with standard ONVIF protocol, with strong compatibility
- Can be equipped with audio, Person detection alarm (not equipped by default)
- It designed for use with mobile DVR solutions

Headed Cameras

ST-108A-H



Mini Heated AHD 1080P Rear View Camera
- Image sensor: 1/2.9" CMOS
- Resolution: 1920(H) x 1080(V)
- Viewing angle: 150 Degree(H)
- Waterproof Level: IP69K
- Defrosting / Heating: Automatic heated glass
- TV system: PAL/NTSC
- Power Voltage: DC 12V
- Connector: 4pin aviation
- Working temperature: -40°C~80°C

ST-800A-H



Heavy-Duty Heated Backup Camera
- Image sensor: 1/2.9" CMOS
- Resolution: 1920(H) x 1080(V)
- Viewing angle: 120 Degree(H)
- Waterproof Level: IP69K
- Heating Mechanism: Internal Thermostat Auto-Heating
- TV system: PAL/NTSC
- Power Voltage: DC 12V
- IR lights: 18pcs
- Connector: 4pin aviation
- Working temperature: -40°C~70°C

ST-866RC-H



Heated Stainless Steel Heavy-Duty Camera
- Camera casing: 304 Stainless steel
- Image sensor: 1/2.8" Sony Starvis IMX662 or 1/2.9" GC 2053
- Resolution: 1920(H) x 1080(V)
- Viewing angle: 120 Degree(H)
- Waterproof Level: IP69K
- Heating Mechanism: Internal Thermostat Auto-Heating
- TV system: PAL/NTSC
- Power Voltage: DC 12-24V
- Defrosting / Heating: Automatic heated glass
- Connector: 4pin aviation
- Working temperature: -40°C~70°C

ST-845RC-H



Heated Stainless Steel Heavy-Duty Camera
- Camera casing: 304 Stainless steel
- Image sensor: 1/2.8" Sony Starvis IMX662 or 1/2.9" GC 2053
- Resolution: 1920(H) x 1080(V)
- Viewing angle: 120 Degree(H)
- Waterproof Level: IP69K
- Heating Mechanism: Internal Thermostat Auto-Heating
- TV system: PAL/NTSC
- Power Voltage: DC 12-24V
- IR lights: 4pcs
- Defrosting / Heating: Automatic heated glass
- Connector: 4pin aviation
- Working temperature: -40°C~70°C

CVBS Cameras

ST-CCD-TF



Heavy Duty CVBS Side-View Camera
- Image sensor: 1/3” Sony CCD sensor
- Resolution: 600TVL
- Viewing angle: 120 Degree
- Waterproof Level: IP68
- TV system: PAL/NTSC
- Power Voltage: DC 12V
- IR Leds: 10pcs
- Connector: 4pin aviation or RCA
- Working temperature: -20°C~70°C
- Certificates: CE & ECE R10

ST-CCD-800C



Heavy Duty CVBS Rear-View Camera
- Image sensor: 1/3” Sony CCD sensor
- Resolution: 600TVL
- Viewing angle: 120 Degree
- Waterproof Level: IP68
- TV system: PAL/NTSC
- Power Voltage: DC 12V
- IR Leds: 18pcs
- Connector: 4pin aviation or RCA
- Working temperature: -20°C~70°C
- Certificates: CE & ECE R10

ST-CMOS-778



AHD/CVBS Switchable Car Backup Camera
- Image sensor: 1/2.9” CMOS
- Resolution: 700TVL/AHD 1080P
- Viewing angle: 150 Degree
- Waterproof Level: IP69
- TV system: PAL/NTSC
- Power Voltage: DC 12V
- Connector: RCA
- Working temperature: -20°C~70°C
- Certificates: CE & ECE R10

ST-CMOS-669



CVBS Heavy Duty Backup Camera
- Image sensor: PC7070 CMOS Sensor
- Resolution: 700TVL
- Viewing angle: 120 Degree
- Waterproof Level: IP68
- TV system: PAL/NTSC
- Power Voltage: DC 12V
- Connector: RCA
- Working temperature: -20°C~70°C
- Certificates: CE & ECE R10

ST-CMOS-360



Car Mini Reverse Camera
- Image sensor: PC7070/7080 CMOS
- Resolution: 700TVL
- Viewing angle: 170 Degree
- Waterproof Level: IP68
- TV system: PAL/NTSC
- Power Voltage: DC 12V
- Connector: RCA
- Working temperature: -20°C~70°C
- Certificates: CE & ECE R10

ST-CMOS-776



Flush Mount Car Reverse Camera
- Image sensor: PC7070 CMOS Sensor
- Resolution: 700TVL
- Viewing angle: 120 Degree
- Waterproof Level: IP68
- TV system: PAL/NTSC
- Power Voltage: DC 12V
- Connector: RCA or BMW connector
- Working temperature: -20°C~70°C
- Certificates: CE & ECE R10

CVBS Cameras

ST-1766S-2



Mercedes Benz Sprinter 2006-2023/VW Crafter 2007-2017 3rd brake light camera
- Image sensor:1/3" CCD or 1/2.9" CMOS
- AHD or CCD Optional
- Resolution: AHD 1080P/700TVL
- TV System: PAL/NTSC
- Viewing Angle:120 Degree
- Power supply: DC 12V
- Waterproof Level: IP68
- IR Led:6pcs
- Connector: 4pin aviation or RCA
- Working Temperature: -30°~70° C

ST-1788-S



For Mercedes Sprinter (2006-2018) / VW Crafter (2006-2017)
- Image sensor:1/3” CMOS Sensor
- Resolution: 700TVL
- TV System: PAL/NTSC
- Viewing Angle:120 Degree
- Power supply: DC 12V
- Waterproof Level: IP68
- Connector: 4pin aviation or RCA
- Operation Temperature: -20℃~75℃

LVDS Cameras

ST-CMOS-778



LVDS Camera for Fiat Ducato 8/Fiat Ducato 2021 For 7” Uconnect Monitor
- Image sensor: 1/3" H68 CMOS
- Resolution: AHD 960P
- Power supply: DC 12V
- Viewing angle:145 degree(H)
- Waterproof level: IP68
- Connector:Fakra
- Extension cable: 6-15M optional
- Working Tamperature: -40℃~85℃

ST-FD-LVDS



Brake Light LVDS Rearview Camera for Fiat Ducato (2022-2025)
- Image sensor:1/3" H68 CMOS
- Resolution: 1080P/960P/720P
- TV System: PAL/NTSC
- Viewing Angle:145 Degree
- Power supply: DC 12V
- Waterproof Level: IP68
- Built-in brake lamp
- Connector: Fakra
- Working Tamperature: -40℃~85℃

Car Bracket

ST-590BR



ST-589BR



ST-591BR



ST-592BR



Car Cable

ST-FAK-C



Fakra Connetor Cable
6M~15M Length optional
Female or Male optional

ST-5MC



5M 4pin Aviation Cable

ST-10MC



10M 4pin Aviation Cable

ST-15MC



15M 4pin Aviation Cable