DALI X IRTECH

Zhejiang Dali Technology Co., Ltd. was formerly known as Zhejiang Institute of Testing Technology, which was established in 1984, was restructured in 2001, and listed on Shenzhen Stock Exchange in February 2008 (stock code 002214).

Dali Technology is a high-tech enterprise specializing in the development of uncooled infrared focal plane detectors, infrared thermal imaging systems, intelligent inspection robots, and inertial navigation optoelectronic products. It is one of the few professional manufacturers in China with independent technology control, complete intellectual property rights, and independent research and development, and has a complete industrial chain from the production of thermal imaging core devices, and movement components to the manufacture of complete systems. The company has undertaken a number of national scientific research projects such as "Nuclear High Foundation" and "Major Scientific Instruments". Our products are widely used in the fields of aerospace, electric power, petrochemical, civil consumption, etc. We have three technology R&D centers in Hangzhou, Shanghai, and Beijing, and are the only infrared company in China that has achieved mass production of uncooled focal plane infrared detectors with dual technology lines (amorphous silicon and vanadium oxide).

Based on the development vision of "striving to become a world-famous supplier of optoelectronic products", Dali Technology continues its mature R&D system, quality management system, and after-sales service system, with the core brand value of "technology reassures customers and service satisfies customers". To provide high-quality products and professional services for global customers. Combined with its own continuous exploration of optoelectronic application technology, to provide global customers with significant effective industry solutions.

CONTACT US

Add:639 Binkang Road, Hangzhou, P.R. CHINA, 310053

Tel:+86-571-86695623

E-mail:sales@dali-tech.com





THERMAL IMAGING CAMERAS BROCHURE FOR TEMPERATURE MEASUREMENT



www.dali-irtech.com



Thermal Imaging Thermometer



T9/10-M

Handheld Thermal Imaging Camera

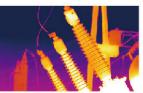


- 384×288/640×480 pixel detector can get superpixel to 768×576/1280×960
- Wifi real-time transmission, cell phone APP remote control and analysis
- HDMI video output, Type-C universal connector
- Auto/Manual focus lens with automatic recognition of extended lenses can automatically identify
- Built-in laser rangefinder for fast and accurate autofocus
- 4-inch colorful touch screen, 5 megapixel
- Intelligent diagnosis, preset inspection tasks to realize intelligent shooting and diagnosis

Main Technical specifications

Items	T9-M	T10-M
Resolution	384×288	640×512
FOV	25°×19°/0.1m	25°×19°/0.1m
Spatial resolution	1.12mrad	0.67mrad
NETD	≤0.05°C@30°C	
Temperature range	-20 $^{\circ}\text{C} \sim +650^{\circ}\text{C}$, can be extended to 1200 $^{\circ}\text{C}$	
Temperature accuracy	±2°C or ±2% (reading range)	
Measurement mode	Real-time 10 mova	ble points
	8 movable areas	
	line temperature measurement	
	temperature alarm	





DL801/2-M

Expert Diagnostic Thermal Imaging Cameras



- 640×480/1280×960 pixel detector can get superpixel to 2048 X 1536
- 180° swivel angle free rotation, wide field of view
- 5" TFT LCD color touch screen, Dual HD screen controls
- Rich interface
- WIFI, hotspot connection, and bluetooth transmission
- Millisecond focus
- · Dual control with touch screen and keys
- Professional report analysis software

C25-M

Pocket-sized thermal imaging camera

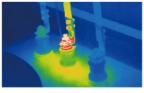


- 256X192 resolution, self developed VOx detector
 3.5" TFT color LCD, high-definition touch screen control
- Focus-free smooth display without delays
- -20 °C ~ +350 °C, extendable to 650°C
- WIFI, collaborative and efficient, real-time analysis, upload data, collaborative detection
- Type C, 2m/ drop resistance, IP66, gravitational induction
- Infrared image/visible light image/picture-in-picture/fusion
- 8 pseudo-color modes to assist observation

Main Technical specifications

Items	DL802-M	DL801-M
Resolution	1024×768	640×512
FOV	28.7°×21.7°	25°×19°
Spatial resolution	0.49mrad	0.67mrad
NETD	0.04°C@30°C	
Temperature range	-20°C∼+650°C,ca	an be extended to 1200°C
Temperature accuracy	±2°C or ±2% (rea	ding range)
	Real-time 10 mo	ovable points
Measurement mode	8 movable areas	3
	line temperature	measurement
	temperature ala	rm





Main Technical specifications

Items	C25-M	
Resolution	256×192	
Lens	6.0mm/F1.0 (2X lens optional)	
Spatial resolution	2.0 mrad	
NETD	≤0.05°C@30°C	
Temperature range	-20°C~+350°C, can be extended to 650°C	
Temperature accuracy	±2°C or ±2% (reading range)	
	Real-time movable point,	
Measurement mode	movable area	
	line temperature measurement,	
	temperature alarm	





V16/V30

Mobile Portable Temperature Measurement



- 384X288/160X120 pixel detector
- Photo/video acquisition and storage
- Interconnected operation, one-click sharing APP icon display
- Temperature range: -10 °C ~ 300°C (Customizable)
- ±2°C or ±2% measurement accuracy
- · Focus-free, efficient troubleshooting

Main Technical specifications

- Multi-point/multi-area/line temperature measurement, highest
- point/lowest point/center point temperature measurement

T4/T8

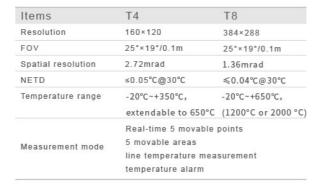
Handheld Thermal Imaging Camera



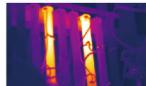
- 384X288/160X120 pixel uncooled detector
- 2 meters drop resistance
- Infrared and visible image fusion
- real-time transmission of pictures and videos
- Sound and light alarm
- 60 seconds voice recording, Bluetooth transmission
- Auto focus, Built-in WIFI
- 3.5" TFT LCD touch screen
- Multiple lens optional

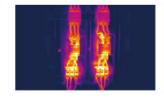
Main Technical specifications

1/20	
V30	V16
384×288	160×120
42°×30°	25°×19°
1.8mrad	2.8mrad
≤0.05°C@30°C	≤0.06°C@30°C
-10°C ~ +300 °C	
±2°C or ±2% (reading range)	
Center point, highest/lowest point, 5 removable points, 5 zones of temperature measurement, 1 line of temperature measurement	
	42°×30° 1.8mrad ≤0.05°C@30°C -10°C ~ +300°C ±2°C or ±2% (reaction of the contemporal of











LT3/7-P

Handheld Thermal Imaging Camera

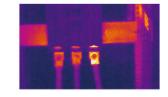


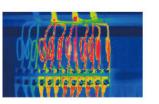


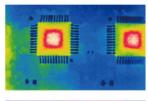
- 384X288/160X120 pixel uncooled detector
- 2 meters drop resistance
- Full-screen infrared visible light switching
- 3.5" TFT color LCD
- Real time image storage
- Sound and light alarm, 60 seconds voice recording
- Multiple lens optional
- Versatile temperature Temperature measurement mode
- Free professional analysis software

Main Technical specifications

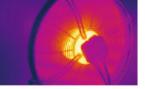
Items	LT3-P	LT7-P
Resolution	160×120	384×288
FOV	25°×19°/0.1m	25°×19°/0.1m
Spatial resolution	2.72mrad	1.36mrad
NETD	≤0.06°C@ 30 °C	≤0.05°C@ 30°C
Temperature range	-20°C~+350°C,	-20°C~+650°C,
	extendable to 650°C	(1200°C)
	Real-time 4 movable p	points
Measurement mode	3 movable areas	
	line temperature measurement	
	temperature alarm	

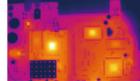












Thermal Module

Small size, suitable for use in various scenarios



ZE1920NT

High Definition On-Line Temperature Measurement Infrared Module



(Size: 108X113X160 mm)

Item	ZE1920NT
Resolution	1920×1080 pixel uncooled detector
Pixel pitch	15µm
Frame rate	50Hz
Spectral range	$7\sim14\mu m$
NETD	≤60mK
Temperature range	-20°C~180°C
Temperature accuracy	±2°C or ±2% (reading range)
Characteristics	2 million temperature measurement infrared module with 45mm motorized lens, abnormal temperature filtering for more remote scenarios

D843GNT

High Temperature On-line Temperature Measurement Infrared Module



Size: 95X50X56 mm

Item	D843GNT	
Resolution	640×480 pixel uncooled detector	
Pixel pitch	17µm	
Althermal lens	9mm,25mm	
Motorized lens	25mm,42mm	
Focusing method	Motorized, althermalized lens optional	
Temperature range	-20°C~1200°C	
Temperature accuracy	±2°C or ±2% (reading range)	
Characteristics	Large temperature range, applicable to steel smelting, petroleum and petrochemical fields Various temperature alarm modes	

VD641NT

On-line Temperature
Measurement Infrared Module



Size: 82X42X45 mm

Item	VD641NT	
Resolution	640×512 (VOx)	
NETD	≤0.04°C@F1,300K	
Pixel pitch	17 µm	
Spectral range	7-14µm	
Standard lens	13mm,25mm	
Temperature range	-20°C~650°C	
Temperature accuracy	±2°C or ±2% (reading range)	
Characteristics	Use of uncooled VOx detectors Equipped with althermalized lens Built-in memory, support irregular temperature frame drawing	

DM80

On-line Temperature Measurement Infrared Module





Size: 100X50X55mm

Item	DM80	
Resolution	640×512 (VOx)	
Pixel pitch	17µm	
Spectral range	≤0.04°C@F1,300K	
NETD	7-14µm	
Lens	25mm motorized lens	
Temperature range	-20°C~650°C	
Temperature accuracy	±2°C or ±2% (reading range)	
Characteristics	Uncooled VOx with motorized Lens Unique area-focusing technology, 116X continuous electronic zoom Easy system integration	

SF641R

On-line Temperature
Measurement Infrared Module



Size: 26X26X22.7mm

Item	SF641R
Resolution	640×512 (VOx)
Pixel pitch	12µm
Spectral Response	7∼14µm
NETD	≤50mK
Lens	9/13/25/35mm
Temperature range	-20°C~550°C
Temperature accuracy	±2°C or ±2% (reading range)
Characteristics	18X continuous electronic zoom, standard UVC interface Low power consumption, compact and lightweight, easy to integrate

TF25ANT

On-line Temperature Measurement Infrared Module





Size: 41X35X35mm

Item	TF25ANT
Resolution	256×192 (VOx)
Pixel pitch	12µm
Spectral range	7∼14µm
Standard Lens	2.1mm, 3.2mm, 6mm, 13mm
Temperature range	-20°C~550°C
Temperature accuracy	±2°C or ±2% (reading range)
Measurement mode	Full-width temperature measurement
	Using 12µm uncooled VOx detector
Characteristics	Small size and light weight
	Cost-effective and easy to integrate



Thermal Imaging

On-Line
Temperature Measurement



DM30 series

Dual Spectrum Network Thermal Camera



256×192pixel

160×120pixel

Item	DM30	DM30H
Resolution	160×120	256×192 (VOx)
FOV	62°×47°	90°×60°
Lens	2.5mm	2.1mm
Visible light	5 megapixel with white fill light	
Temperature range	-10°C~ +300°C	-20°C~550°C
Temperature accuracy	±2°C or ±2% (reading range)	
Software	Web browsing, DVMS client access	
Characteristics	Dual-band image enhancement technology Supports sound alarm, large FOV design Widely used in switchgear and other temperature measurement in short distance	

DLSC-RL series

Thermal Imaging System



640×512pixel

384×288pixel

Item	DLSC-RL Series		
Resolution	384×288/640×512 (VOx)		
Visible light	2560×1440,5.5~180mm,33X optical zoom		
Temperature range	-20°C~650°C		
Motorized lens	15mm, 25mm, 30mm,42mm		
Althermalized lens	13mm, 25mm		
Focusing method	Semi-automatic /single-step, althermalized fixed		
PTZ	Pitch ±90°, horizontal 360° continuous rotation		
Characteristics	Servo motor for more accurate positioning Dual side-carrying head, no dead angle rotation Support infrared fill light and wiper, high protection design		

DLD-TS series

Dual-spectrum Temperature Measuring Box Camera





(640×512pixel) (384×288pixel)

256×192pixel

Item	DLD-TS series (VOx)		
Resolution	256×192	384×288	640×512
FOV	12µm	17µm	17µm
Lens	3.2/6mm	7.5/13mm	13/25mm
Visible light	1920×1080,4mm/6mm		
Temperature range	-20°C~650°C		
Temperature accuracy	±2°C or ±2% (reading range)		
Alarm function	High/low temperature alarm and so on		
Characteristics	30 meters near infrared fill light, support picture-in-picture, dual-light fusion Support Modbus RTU/TCP temperature output IP66, ONVIF profile-S/G, POE power supply		

DLD-T series

Single-spectrum temperature measurement bullet thermal imaging camera



640×512pixel 384×288pixel

Item	DLD-T Series
Resolution	384X288/640X480
Pixel pitch	17 um
NETD	≤ 0.06°C@F1.0,300K
Spectral range	7~14 um
Lens	9mm,13mm,25mm,37mm
Temperature range	-20°C ~600°C
Temperature accuracy	±2°C or ±2% (reading range)
Characteristics	Multi-pixel and multi-lens optional, support POE power supply Support alarm input/output IP66 protection design

DLSC-QD series

Dual Spectrum Dome Thermal Imaging Camera_



640×512pixel 384×288pixel

Item	DLSC-QD Series
Resolution	384X288/640X512 (VOx)
Visible light	2560X1440, 5.6~208mm, 37X optical zoom
Temperature range	-20°C ~650°C
Motorized lens	13mm/25mm/50mm
Althermalized lens	7.5mm/13mm/25mm
Focusing method	Semi-automatic /single-step, althermalized fixed
PTZ	Pitch ±90°, horizontal 360° continuous rotation
Characteristics	Motorized and althermalized lens optional, fast head speeds Support wiper, heating, IP66 protection design Suitable for a variety of harsh environmental scenarios

DLSC-QL series

F Dome Thermal Imaging Camera



640×512pixel 384×288pixel

Item	DLSC-QL series			
Resolution	384X288/640X512 (VOx)			
Visible light	1920X1080, 4.5~135mm, 30X optical zoom			
Temperature range	-20°C ~650°C			
Spectral range	7~14 um			
Althermalized lens	7.5mm, 13mm, 25mm			
Focusing method	Althermalized fixed focus			
PTZ	Pitch 0°~+90°, horizontal 360° continuous rotation			
Characteristics	High-speed rotating head, high inspection efficiency High-strength alloy aluminum die-casting shell, suitable for a variety of harsh environmental scenarios			

DLSC-Y

Dual Spectrum Critical Temperature Measurement System



14	DLCC V
Item	DLSC-Y
Resolution	640X480
Focal length	25mm
FOV	25°X19°
Visible light	2 megapixel, 4.5~135mm, 30X optical zoom
Temperature range	-20°C ~600°C
Master control box	Intel Core i3-7100U, 8G internal storage, 500G hardware
	13 inch, Surface, 8G internal storage, 128G hardware
	Real-time display, real-time temperature measurement,
Characteristics	easy to carry, convenient installation,
	flexible deployment, comprehensive system,
	front-end temperature measurement

DLSC-ZW

Triple Spectrum PTZ thermal imaging system



640×480pixel

Item	DLSC-ZW	
Resolution	640×480	
FOV	25°×19°	
Temp. measurement range	-20°C~600°C	
Visible light	1920×1080, 4.5mm~135mm, 30X optical zoo	
UV sensitivity	2.0 ×10 ⁻¹⁸ W/cm ²	
PTZ	0°~360° continuous rotation	
System integration	ONVIF, GB28181, RTSP, RJ45 network Port	
Characteristics	Set infrared, ultraviolet, visible light in one, be able to monitor the temperature anomaly, also be able to monitor the corona discharge, real-time all-weather detection	



DM60-W series

Infrared Thermography Body Temperature Rapid Screening System



- Long distance and wide range of temperature measurement
- Automatic and precise, fast temperature measurement, no need stop
- Multiple abnormal temperature alarms and automatic capture at the same time.
- Open data interface, remote video transmission
- People flow statistics, automatic generation of reports, data uploading

DM60-WS1 PLUS

Infrared Thermography Body T emperature Rapid Screening System



- Built-in black body for flexible deployment
- Al artificial intelligence to capture multiple face
- temperatures simultaneously
- Intelligent temperature measurement, in vivo body surface temperature auto-correction
- Real-time dynamic thermal imaging, multi-target automatic measurement
- Remote non-contact temperature measurement, fast and safe

Main technical specifications

Items	DM60-WS1	DM60-WS	DM60-W3-S	DM60-W3-F	
Detector type	Uncooled int	Uncooled infrared focal plane detector			
Resolution	160×120	320×240	384×288	640×480	
FOV	40°×30°	17.3°×13°	20.8°×15.6°	34°×26°	
Measurement distance	1~3m	2~7m	3~10m	3~10m	
Temperature range	20°C~50°C				
Temperature accuracy	≤0.3°C				
Intelligent function	face temperature detection, face recognition				
Visible light	2 megapixel				
Alarm trigger	Support, voice warning				
Dimension	232×145×85mm				





Main technical specifications

Items	DM60-WS1 PLUS
Detector type	Uncooled infrared focal plane detector
Resolution	160X120
FOV	40°X30°
Measurement distance	1~3m
Temperature range	20°C~50°C
Temperature accuracy	≤0.3°C
Intelligent function	face temperature detection, face recognition
Visible light	2 megapixel
Alarm trigger	Support, voice alarm
Dimension	232X145X85mm





T9/10Ex

Explosion-proof handheld thermal imaging camera

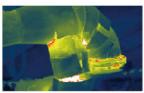


- 640X512/384X288 resolution with VOx sensor
- . Intrinsically safe, explosion-proof, explosion-proof marking
- feature-rich: GPS, Blue tooth, HDMI, WIFI, LED fill light
- · Suitable for chemical plants, offshore platforms etc.
- Offshore oil platforms, oil refineries, chemical refineries, chemical processing plants, hazardous chemical parking lots, hazardous chemical storage areas, natural gas companies, biogas power plants, pharmaceutical companies, pesticide plants, coal chemical plants and other applications

Main technical specifications

Item	T9Ex	T10Ex
Detector type	Uncooled infrared focal	plane (VOx)
Resolution	384 × 288 640 × 512	
FOV	29° ×23°/0.2m	29° ×23°/0.2m
Spatial resolution	1.3mrad	0.8mrad
Focusing method	Manual/Automatic/Motor	rized
Visible light	5 megapixels, 4.0" TFT l	LCD, touch screen
Temperature range	-20°C~+650°C, automat	ic gear change
Measurement mode	Real-time 10 movab 10 movable areas 5 line temperature m temperature alarm	





GF721

Thermal Imaging Gas Leak Detection Camera



- 320X256/640X512 cooled quantum well detector
- Visual observation of the image reveals 0.155 ml/s of methane gas
- Feature-rich: GPS, Bluetooth, HDMI, WIFI, LED fill light
- Measurable gases: Methane, ethane, propane, butane, pentane, hexane, octane, heptane, ethylene oxide, propylene oxide, methyl bromide, chloromethane, 1-hexane, ethylene, propylene, pentene, isoprene, isobutene, 3-butadiene, 1-butene, benzene, toluene, xylene, toluene, parylene, ethylbenzene, bromobenzene, heptylbenzene, styrene, 2-dimethylbenzene, methanol, ethylalcohol, isopropyl alcohol, and other common VOCs

GF706

Thermal Imaging Gas Leak Detection Camera



- Cooled detector 320X256 cooled quantum well detector
- High sensitivity (<0.015°C) for clear image
- The camera can locate leaks remotely and accurately
- 5" colorful digital touch screen rotating LCD
- Measurable gases: Methylsilane, acetyl chloride, methyl ethyl ketone, acetic acid, methyl vinyl, homoallyl bromide, acrolein, allyl chloride, allyl fluoride, trichloroethylene, NH3, propylene, uranyl fluoride bromide, vinyl chloride, chlorine dioxide, acrylonitrile, ethyl cyanoacrylate, vinyl ether, furan, hydrazine

Main technical specifications

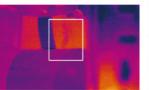
Item	GF721
Detector type	Cooled quantum well detector
Resolution	320X256/640X512
Standard lens	38mm/F2.0
FOV	14.5°X10.8°
Focusing method	Manual/Motorized/Auto
Built-in visible light camera	5MP CMOS with LED
Temperature range	-20°C~+350°C, extendable to 500°C
Measurement mode	Real-time 10 movable points ,10 movable area movable line temperature measurement, isothermal analysis, temperature alarm





Main technical specifications

Item	GF706		
Detector type	Cooled quantum well detector		
Resolution	320×256		
FOV	14.5°×10.8°	24°×18°	8.8°×6.7°
Focal Length	0.5m	0.3m	0.8m
Spatial resolution	0.79mrad	1.13mrad	0.48mrad
Built-in visible light camera	5MP CMOS with LED		
Temperature range	-40 °C- +500 °C		
Measurement mode	Real-time 10 movable points ,5 movable areas movable line temperature measurement, isothermal analysis, temperature alarm		





F5

Thermal Imaging Camera for Fire Fighting



- 384X288 resolution for clear image and high sensitivity
- Fully compliant with XF/T635-2006 standard
- Large wide-angle lens for fire scene search and rescue needs
- 4.3-inch large LCD screen for clearer display
- shortcut designed for firefighters to use in the field
- Multiple modes available for fire, firefighting, search and rescue, etc.
- Compass, laser rangefinder, wifi, etc. feature-rich
- IP67 protection grade, 1m drop resistance

YRH350

Mining Intrinsically Safe Thermal Imaging Camera



- 160X120 Uncooled infrared focal plane detector
- Lithium Polymerized Intrinsically Safe Battery Packs
- 3.5" TFT LCD, 640X480, colorful, touch screen
- 3.2 megapixel CMOS module with 2 built-in LED fill lights
- Infrared and visible light fusion display
- JPEG image and MPEG4 video storage
- Multiple temperature measurement setup
- · Rich interfaces for networking, video and Bluetooth
- IP54 protection level and 2 meters drop resistance

DLD-EXD series

Single Spectrum Explosion-Proof Temperature Measuring bullet thermal imaging camera



- 640X480/384X288 resolution, Uncooled infrared focal plane detector
- The adopted data image can be analyzed and temperature measured
- Multiple Lens optional
- Support modbus protocol to output temperature data
- Rich development interface, convenient system integration
- Explosion-proof grade: EX d IIC T6 GB
- Suitable for petroleum and petrochemical, coal, solid waste and hazardous waste, hazardous chemical storage and other applications

DLSC-EX series

Bispectrum explosion-proof PTZ camera



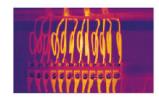
- 640X512/640X480/384X288 resolutions optional
- Handles harsh environments with ease and is used in flammable
- · Support angle feedback, alarm output
- Motorized lens / Althermalized lens available in various specifications
- Explosion-proof symbol: EX d IIC T6 GB/Ex Td A21 IP67 T80°C
- Rich development interface, convenient system integration
- Suitable for petroleum and petrochemical, coal, solid waste and hazardous waste, hazardous chemical storage and other applications

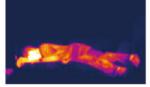
Main technical specifications

Item	F5	
Detector resolution	384X288 Uncooled infrared focal plane detector	
Frame rate	60HZ	
FOV	49.2°X36.3°	
Focusing range	0.5m ~ ∞	
Display	Colorful 4.3" TFT LCD, resolution 800X480	
Temperature range	-20°C~+1200°C, automatic gear change	
Temperature accuracy	±2°C or ±2% (reading range), whichever is greater	
Measurement mode	Center point, full-screen maximum and minimum temperatures reflective fluorescent stripes for easy identificatio in dark environments	

Main technical specifications

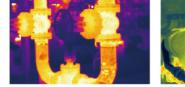
Items	YRH350	
Detector resolution	160X120 Uncooled infrared focal plane detector	
FOV	25°X19°	
Spatial resolution	2.72 mrad	
Visible light	3.2 megapixel CMOS module with 2 built-in LED fill light	
Liquid crystal displa	3.5" TFT LCD, 640X480, colorful, touch screen	
Temperature range	0°C~+350°C	
Temperature accur	±2°C or ±2% (reading range), whichever is greater	
Measurement mode	Real-time 5 movable points 5 movable areas 2 line temperature measurement temperature alarm	

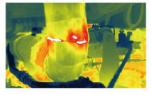




Main technical specifications

Items	DLD-EXD3 Series	DLD-EXD6 Series	
Resolution	384×288	640×480	
Pixel pitch	17µm	17µm	
NETD	≤0.06°C@F1, 300K	≤0.06℃@F1, 300K	
Spectral range	7-14µm	7-14µm	
Althermalized lens	9/18/37mm	9/25/37mm	
Temperature range	-20°C~180°C, 100°C~600°C		
Temperature accuracy	±2°C or ±2% (reading range), whichever is greater		
Measurement mode	Real-time 6 movable points ,6 movable areas temperature measurement, high temperature alarm; cross-border, tripwire, motion detection, gray value alarms		





Main technical specifications

DLSC-EX S	Series		
Uncooled infrared focal plane detector		VOx	
384×288	640×480	640×512	
9/18/37mm	9/25/37mm	13/25mm	
15/30mm	25/42mm	1	
Semi-automatic/single-step focusing		Althermalized fixation	
2 megapixels, 4.5~135mm, 30X optical zoom			
-20 °C~650 °C			
Point temperature measurement, area temperature measurement (maximum, minimum, average) Support for irregular area plotting Alarm for exceeding the warning threshold			
	Uncooled infrared 384×288 9/18/37mm 15/30mm Semi-automatic/s 2 megapixels, 4.5 -20 °C ~650 °C Point temperature measurement (ms. Support for irregular sup	384×288 640×480 9/18/37mm 9/25/37mm 15/30mm 25/42mm Semi-automatic/single-step focusing 2 megapixels, 4.5~135mm, 30X optical -20°C~650°C Point temperature measurement, area measurement (maximum, minimum, at Support for irregular area plotting)	

