ULIRVISION

ULIRVISION TECHNOLOGY

COMPANY INTRODUCTION

Infrared-centric IntelliSense products and big data service provider

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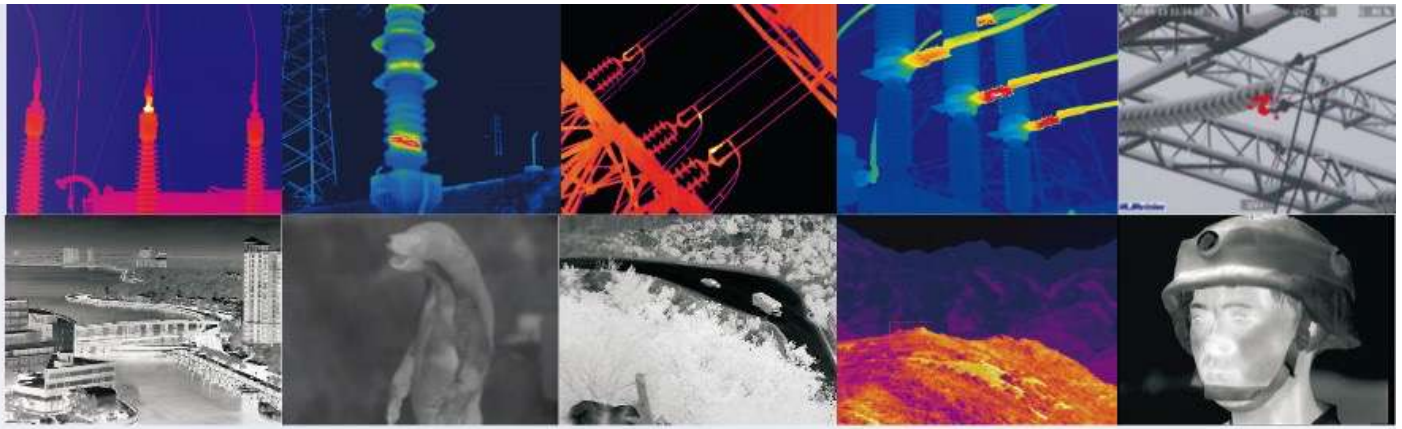

Company Introduction 01

Industrial Business 02

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Company Introduction

Established in **2005**

Business covers more than **60** countries

The world-only enterprise that simultaneously produces thermal imaging camera, UV see corona camera and gas imaging camera

Over **100** patents

National high-tech enterprise, national key software enterprise

Obtained more than **40** computer work certificates

2 items
Received free funding from the National Innovation Fund Project of the Ministry of Science and Technology

110 million
paid-in registered capital

ULIRVISION Focuses On R&D and Industrialization of Thermal, Ultraviolet Imaging Technology

Obtained a lot of international certifications

Centennial ULIRVISION

UL: ultraviolet IR: infrared Vision: far-sight

Company Culture

Location

Infrared-centric IntelliSense products and big data service provider

Vision

Make the world more secure

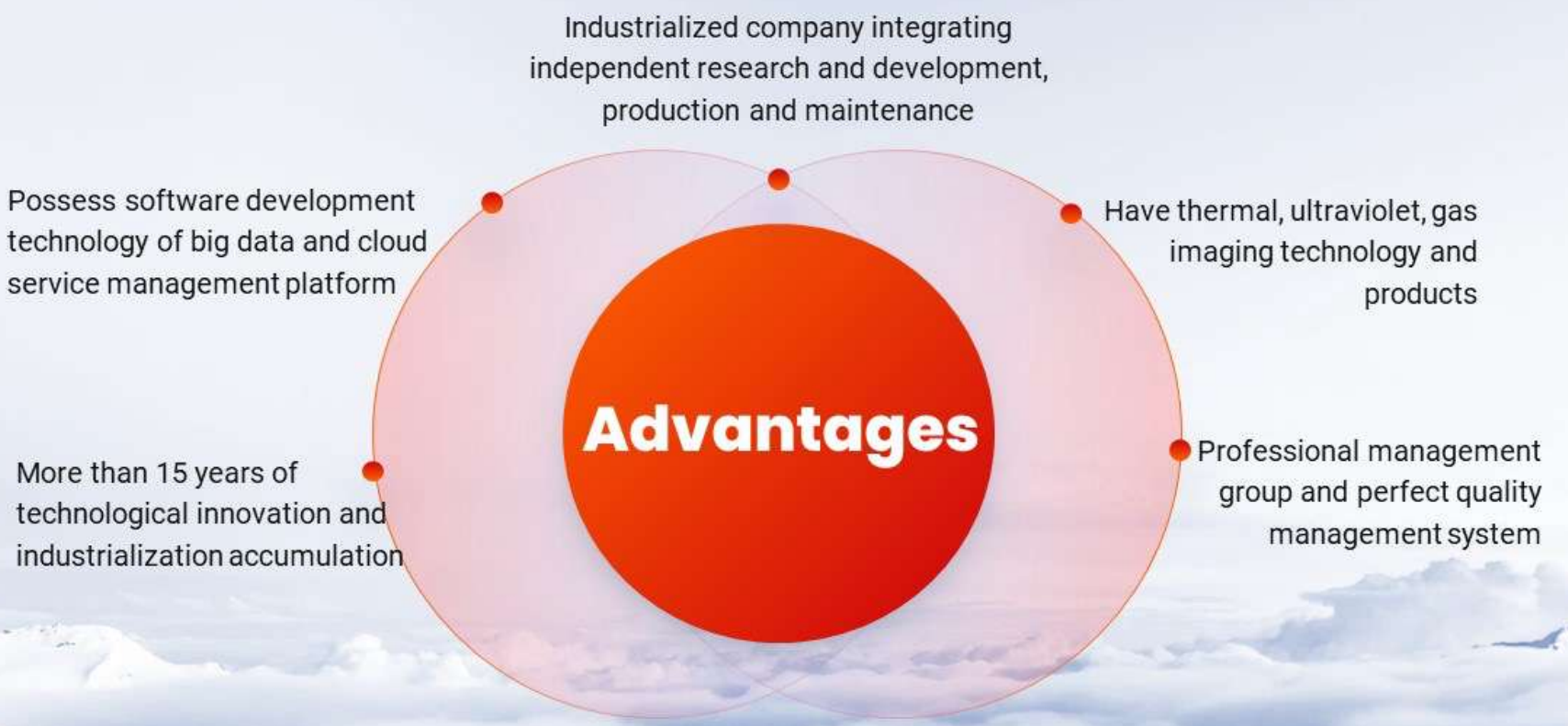
Mission

Help visionaries gain insight into the future

Value

Create value for customers, provide a platform for those who struggle, and contribute to social progress

Company Advantage



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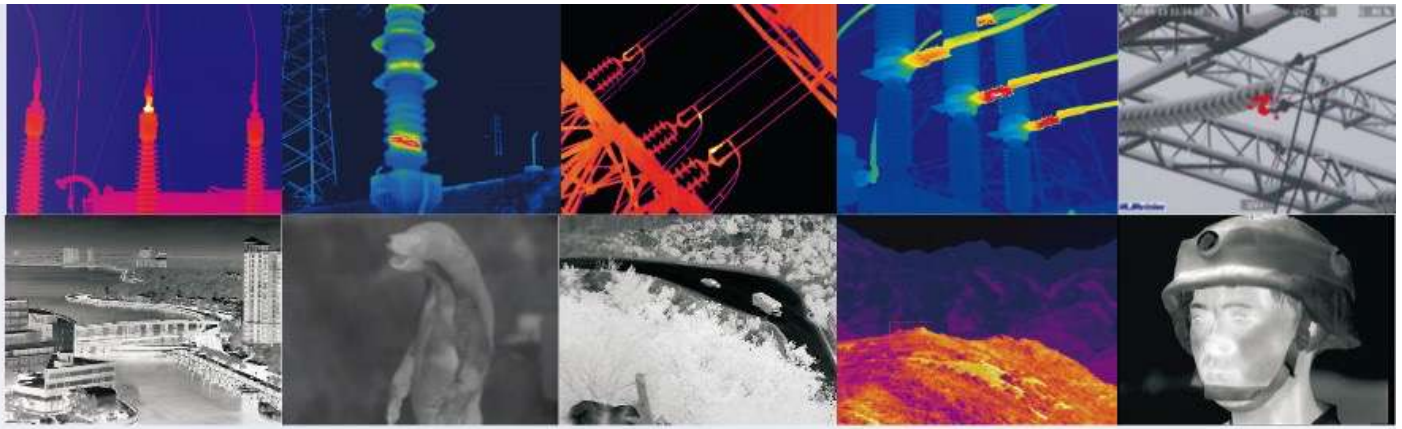

Company Introduction

01

Industrial Business

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Customer Service

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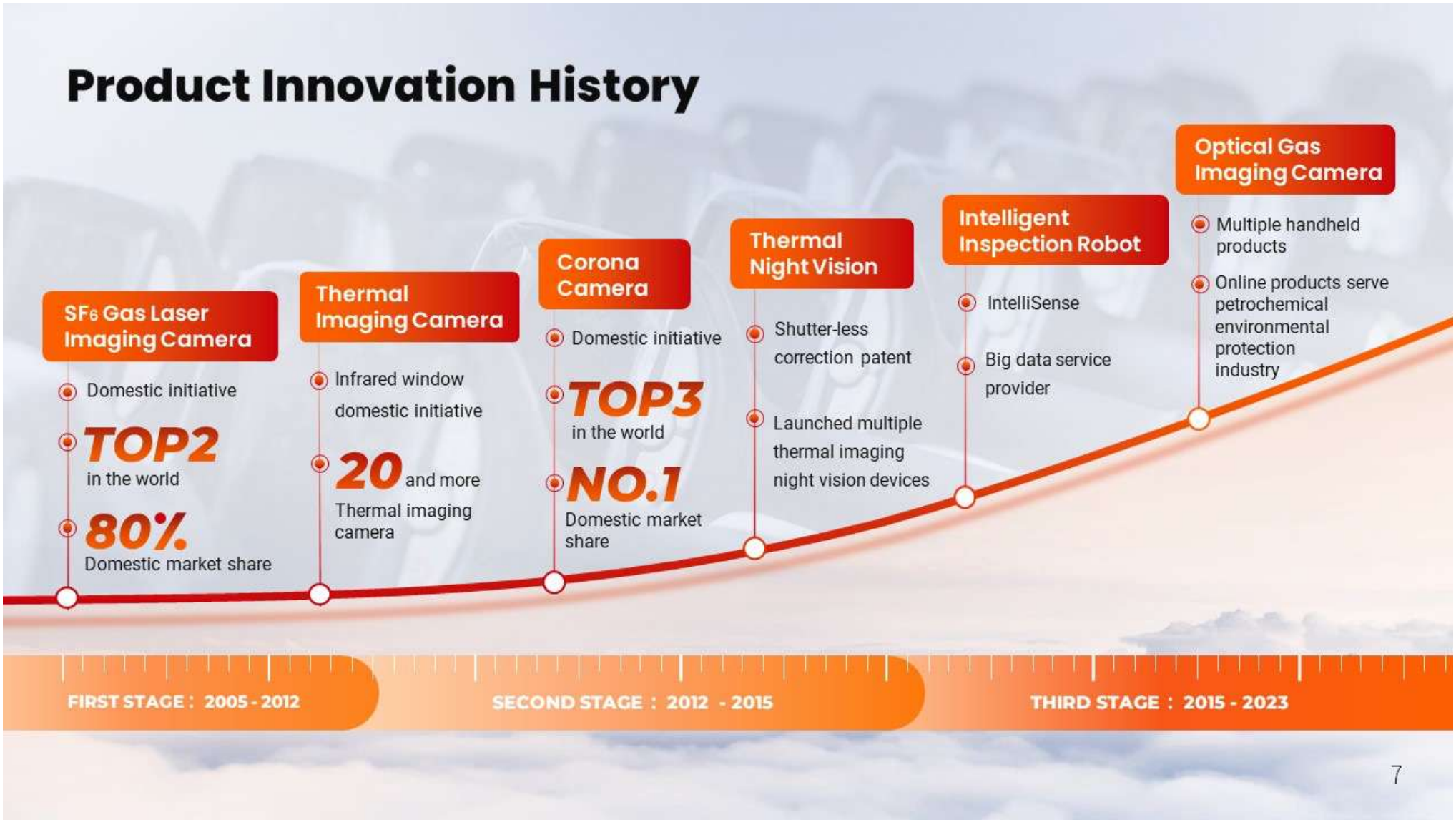
Product Innovation History



Excellent Image Quality
12μm Detector, NETD <18mk

Presents more delicate image quality, optimizes algorithms for different scenarios, and supports customization.

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EAGLE SERIES

Thermal Imaging Riflescopes

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Dual Field Of View (Eagle-D Series)

25mm: global search. 50mm: presenting details.

Laser Ranging 1200m

Higher accuracy, longer distance, smaller error. The built-in high-precision laser ranging module can achieve accurate ranging of 1200 meters, and the target distance can be easily obtained.

Exquisite Structural Design

The structure is strong and reliable, with better impact resistance, which can withstand 1000g/0.4ms impact.

Specification

PRODUCT IMAGE						
	E325	E335	E350	E625	E635	E650
Detector	384x288 12μm	384x288 12μm	384x288 12μm	640x512 12μm	640x512 12μm	640x512 12μm
Frame Rate	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz
NETD	< 18mK	< 18mK	< 18mK	< 18mK	< 18mK	< 18mK
Lens	25mm(F1.0)	35mm(F1.0)	50mm(F1.0)	25mm(F1.0)	35mm(F1.0)	50mm(F1.0)
Field of View	10.5x7.9	7.5x5.6	5.3x4	17.5x14	12.5x10	8.8x7
Detection Range	1280m	1800m	2600m	1280m	1800m	2600m
Digital Zoom	1X/2X/4X	1X/2X/4X	1X/2X/4X	1X/2X/4X/8X	1X/2X/4X/8X	1X/2X/4X/8X
Storage	32G	32G	32G	32G	32G	32G
Operating Temperature/Humidity	-20°C~55°C, 90%	-20°C~55°C, 90%	-20°C~55°C, 90%	-20°C~55°C, 90%	-20°C~55°C, 90%	-20°C~55°C, 90%
Dimension	196x62x90(mm)	196x62x90(mm)	203x66x90(mm)	196x62x90(mm)	196x62x90(mm)	203x66x90(mm)
Weight	585g	595g	620g	585g	595g	620g

Specification

PRODUCT IMAGE	E350D	E650D
Detector	384x288,12μm	640x512,12μm
Frame Rate	50Hz	50Hz
NETD	< 18mK	< 18mK
Lens	25mm/50mm	25mm/50mm
Field of View	10.5x7.9/5.3x4	17.5x14/8.8x7
Detection Range	1280/2600m	1280/2600m
Digital Zoom	1X/2X/4X	1X/2X/4X/8X
Storage	32G	32G
Operating Temperature/Humidity	-20°C-55°C,90%	-20°C-55°C,90%
Dimension	212x66x90(mm)	212x66x90(mm)
Weight	750g	750g

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EAGLE -L SERIES

Thermal Imaging Riflescopes

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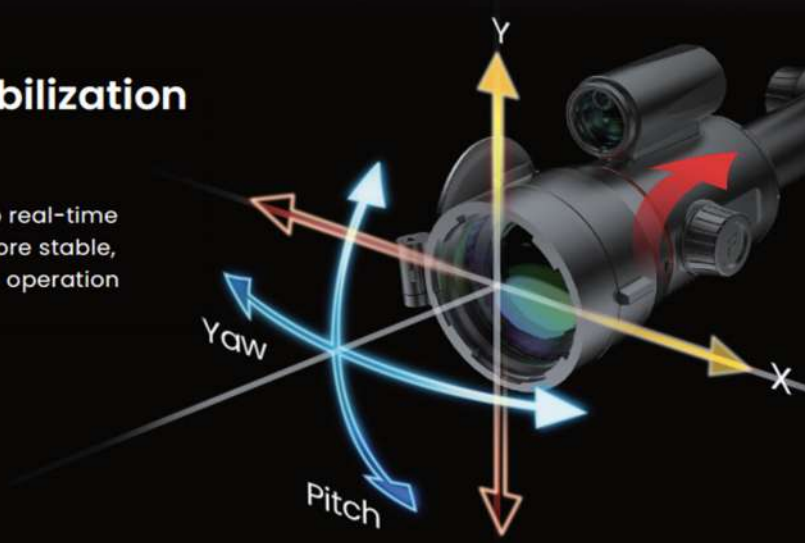
Six-axis Stabilization System

Multi-dimensional flip real-time prompts provide a more stable, accurate and reliable operation experience.



Ergonomic knobs

Gear knob, slip-resistant, easy to operate Finger rotation for faster and more precise focusing.

Breakthrough Experience (Eagle-LD Series)

It can be operated with one hand.At the 25mm end, a wide FOV,suitable for flexible global searching. 60mm end, breakthrough optimization, 3000m ultra-far locking.

Specification

PRODUCT IMAGE				
	EL335	*EL350*	*EL635*	*EL650*
Detector	384x288,12μm	384x288,12μm	640x512,12μm	640x512,12μm
Frame Rate	50Hz	50Hz	50Hz	50Hz
NETD	< 18mK	< 18mK	< 18mK	< 18mK
Lens	35mm(F1.0)	50mm(F1.0)	35mm(F1.0)	50mm(F1.0)
Field of View	7.5x5.6	5.3x4	12.5x10	8.8x7
Detection Range	1800m	2600m	1800m	2600m
Digital Zoom	1X/2X/4X	1X/2X/4X	1X/2X/4X/8X	1X/2X/4X/8X
Storage	32G	32G	32G	32G
Operating Temperature/Humidity	-20°C~55°C,90%	-20°C~55°C,90%	-20°C~55°C,90%	-20°C~55°C,90%
Dimension	399x97x76(mm)	402x102x76(mm)	399x97x76(mm)	402x102x62(mm)
Weight	960g	975g	960g	975g

Specification

PRODUCT IMAGE	EL360D	EL660D
Detector	384x288,12μm	640x512,12μm
Frame Rate	50Hz	50Hz
NETD	< 18mK	< 18mK
Lens	25mm/60mm	25mm/60mm
Field of View	10.5x7.9/4.4x3.3	17.5x14/7.3x5.8
Detection Range	1280/3100m	1280/3100m
Digital Zoom	1X/2X/4X	1X/2X/4X/8X
Storage	32G	32G
Operating Temperature/Humidity	-20°C~55°C,90%	-20°C~55°C,90%
Dimension	427x102x76(mm)	427x102x76(mm)
Weight	1200g	1200g

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FORESIGHT SERIES

Thermal Imaging Monoculars

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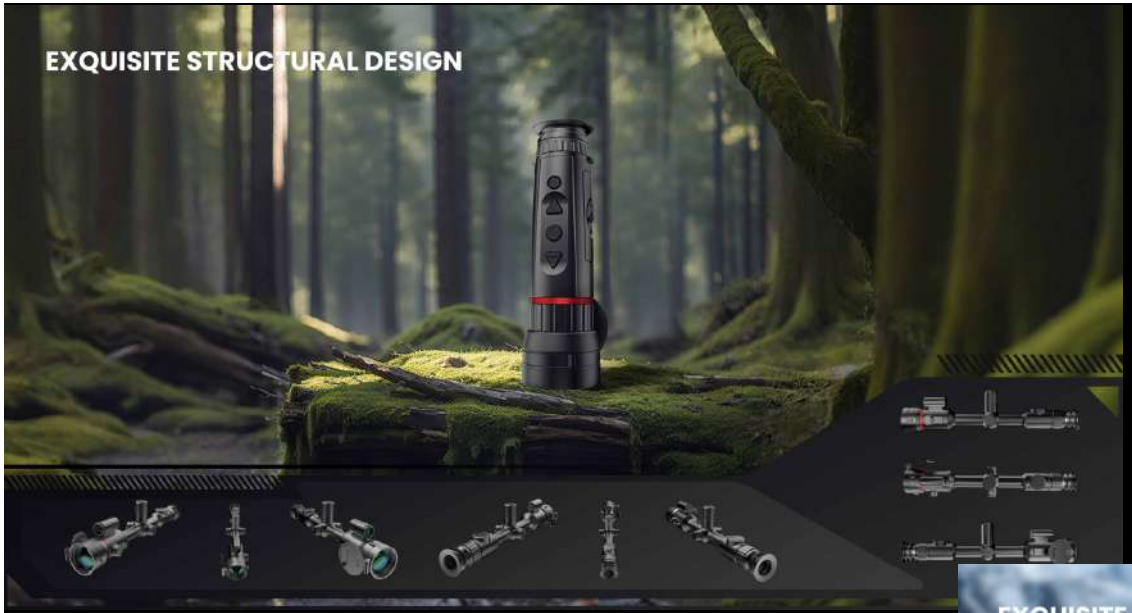
FORESIGHT-D SERIES

Thermal Imaging Monoculars


EXQUISITE STRUCTURAL DESIGN

EXQUISITE STRUCTURAL DESIGN

Hot Spot Tracking

Automatic recognition, faster detection,
hot spot tracking, more accurate locking.

Customizable Function Keys More than Just Convenient

Excellent UI interactive interface + freely definable function keys to create an exclusive observation experience.

Automatically Estimate the Target Distance

According to the size of the measured target, the target distance is estimated by the algorithm, the maximum error per kilometer is <1m.

Specification

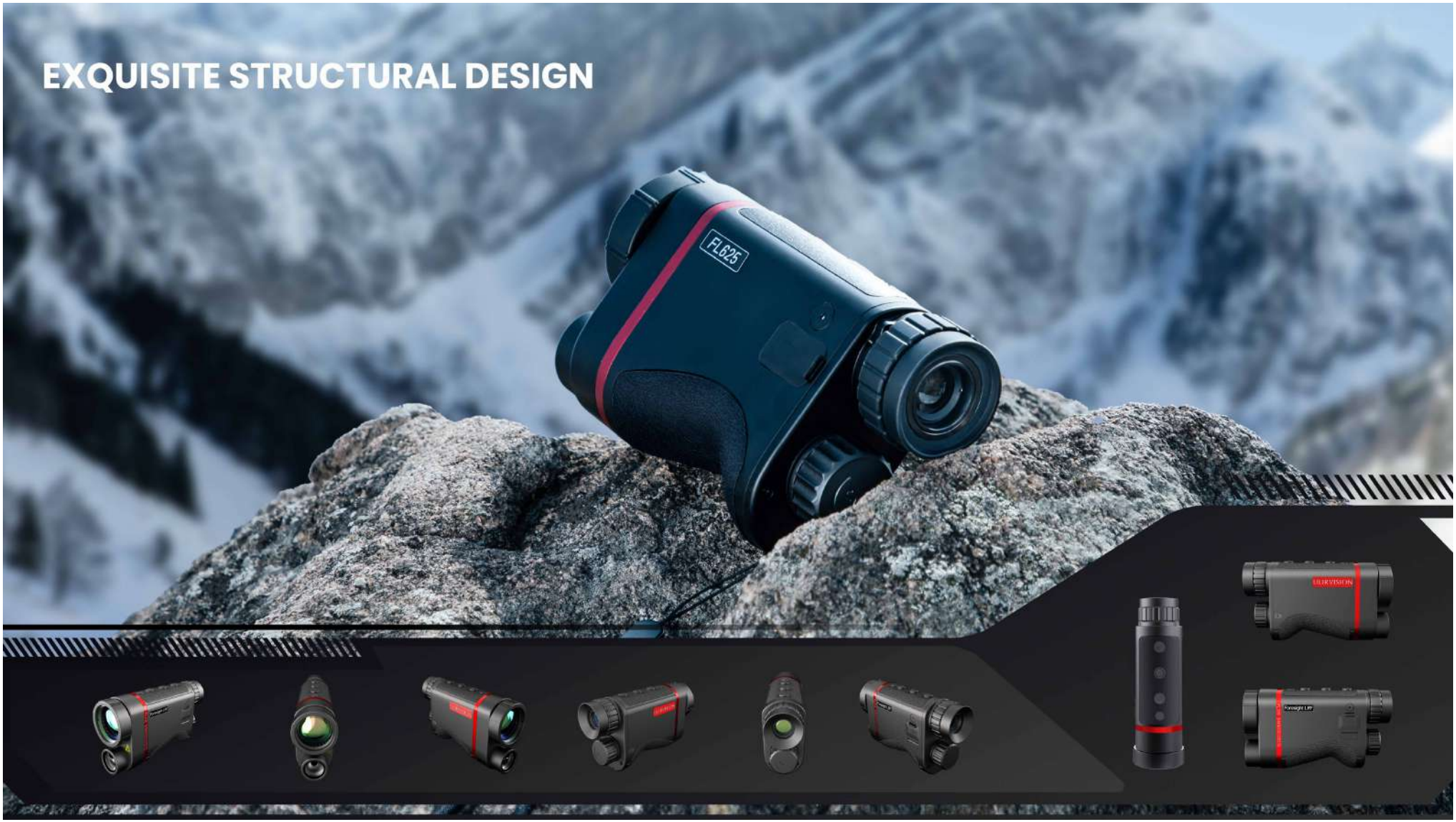
PRODUCT IMAGE							
	F319	F325	F335	F350	F625	F635	F650
Detector	384x288 12μm	384x288 12μm	384x288 12μm	384x288 12μm	640x512 12μm	640x512 12μm	640x512 12μm
Frame Rate	50	50	50	50	50	50	50
NETD	<18mK	<18mK	<18mK	<18mK	<18mK	<18mK	<18mK
Lens	19mm(F1.0)	25mm(F1.0)	35mm(F1.0)	50mm(F1.0)	25mm(F1.0)	35mm(F1.0)	50mm(F1.0)
Field of View	13.8x10.4	10.5x7.9	7.5x5.6	5.3x4	17.5x14	12.5x10	8.8x7
Detection Range	900	1280	1800	2600	1280	1800	2600
Digital Zoom	1X/2X/4X	1X/2X/4X	1X/2X/4X	1X/2X/4X	1X/2X/4X/8X	1X/2X/4X/8X	1X/2X/4X/8X
Storage	32G	32G	32G	32G	32G	32G	32G
Operating Temperature/Humidity	-20°C-55°C, 90%	-20°C-55°C, 90%	-20°C-55°C, 90%	-20°C-55°C, 90%	-20°C-55°C, 90%	-20°C-55°C, 90%	-20°C-55°C, 90%
Dimension	186x52x52 (mm)	186x52x52 (mm)	186x52x52 (mm)	202x64x64 (mm)	186x52x52 (mm)	186x52x52 (mm)	202x64x64 (mm)
Weight	430g	430g	430g	475g	430g	430g	475g

Specification

PRODUCT IMAGING	F350D	F650D
Detector	384x288,12μm	640x512,12μm
Frame Rate	50	50
NETD	<18mk	<18mk
Lens	25mm/50mm	25mm/50mm
Field of View	10.5x7.9/5.3x4	17.5x14/8.8x7
Detection Range	2600	2600
Digital Zoom	1X/2X/4X	1X/2X/4X/8X
Storage	32G	32G
Operating Temperature/Humidity	-20°C~55°C,90%	-20°C~55°C,90%
Dimension	217x64x64(mm)	217x64x64(mm)
Weight	595g	595g

Thermal Imaging Monoculars

FORESIGHT LRF SERIES


EXQUISITE STRUCTURAL DESIGN
FL625

Support Taking Photos and Videos

Connect to ULIRVISION Insights via WIFI for remote control, real-time image and video transmission, and easier sharing.

INSIGHTS APP

Laser Ranging 1200m

Measure distant targets more easily than ever before, achieve fast and precise positioning, and enjoy the pleasure of locking in.

Automatic Anti-burn Protection

When the temperature of the target is too high, the shutter will automatically close to protect the detector.

Specification

Product Imaging				
	FL325	FL335	FL625	FL635
Detector	384x288,12μm	384x288,12μm	640x512,12μm	640x512,12μm
Frame rate	50Hz	50Hz	50Hz	50Hz
NETD	< 18mK	< 18mK	< 18mK	< 18mK
Lens	25mm(F1.0)	35mm(F1.0)	25mm(F1.0)	35mm(F1.0)
Field of View	10.5x7.9	7.5x5.6	17.5x14	12.5x10
Detection Range	1280m	1800m	1280m	1800m
Digital Zoom	1X/2X/4X	1X/2X/4X	1X/2X/4X/8X	1X/2X/4X/8X
Storage	32G	32G	32G	32G
Operating Temperature/Humidity	-20°C~55°C,90%	-20°C~55°C,90%	-20°C~55°C,90%	-20°C~55°C,90%
Dimension	150x42x82(mm)	150x42x82(mm)	150x42x82(mm)	150x42x82(mm)
Weight	430g	430g	430g	430g

Countries and Regions Served

It has established extensive cooperation with more than 30 countries around the world

Temperature measurement products are distributed in Asia, Africa, South America, North America, Oceania

Treat each other
sincerely
Win-win cooperation