



\* Design and specifications are subject to change without notice.

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# CHIRON SERIES

Thermal Scope / Front Attachment





## ULTRA-LOW LATENCY

Hunting is all about “The moment” , so there must be no error between what you see on your device’ s display and where your target actually is. PIPS (Pixfra Imaging Processing Solution) allows image latency of less than 20ms, compared to 60ms with conventional image solutions, which will help you to accurately aim at the target.

## PRO-GRADE IMAGE SENSOR

All models adopt 12μm detector, up to 640×512 resolution, detector sensitivity < 30mk, even in heavy rain, fog or cold harsh environment, can perfectly present details, clearly observe the target feature details.

## HIGH SHOCK RESISTANCE

The rugged structure is designed to withstand a maximum recoil of over 6,000 joules, perfect for a variety of rifle with calibers of 12 gauge, 9.3x64, .375H&H, etc.

## RELIABLE IN THE HARSHTEST OF ENVIRONMENTS

The body of the Chiron is made of metal, which gives it a high level of protection performance. The IP67 protection rating allows it to be used continuously in any harsh environment.

## EASY ON YOUR HAND, SIMPLIFIED OPERATION

The Chiron series has a rotary knob design to help you quickly operate the menu for a more convenient and fast operating experience.



## BETTER ZEROING EXPERIENCE

Chiron supports one-shot zeroing. It supports the configuration of 5 x 6 reticles, and has more than 10 reticle types with a variety of colors optional. It also supports picture-in-picture mode or picture freeze mode when you zero, to help you zero faster.

## PRE FOR THE MAGIC MOMENT

Chiron supports Recoil Activated Recording (RAR), it automatically records key moments as you shoot, so you don't miss any of the highlights. With the PIXFRA APP, you can also quickly share videos with your friends.

## REPLACEABLE AND RECHARGEABLE BATTERY

Long battery life. Up to 7 hours on a single charge. Two batteries PLUS a battery charger are included in package.



Model	Sensor	NETD	Lens	Display	Battery	Storage	Detection Distance	
C425 (F)	384×288, 12μm	≤30 mK@f/1.0	25mm F1.0	1440×1080 OLED	>7h	32G	1300m	
C435 (F)	384×288, 12μm	≤30 mK@f/1.0	35mm F1.0	1440×1080 OLED	>7h	32G	1800m	
C450 (F)	384×288, 12μm	≤30 mK@f/1.0	50mm F1.0	1440×1080 OLED	>7h	32G	2600m	
C635 (F)	640×512, 12μm	≤30 mK@f/1.0	35mm F1.0	1440×1080 OLED	>6h	32G	1800m	
C650 (F)	640×512, 12μm	≤30 mK@f/1.0	50mm F1.0	1440×1080 OLED	>6h	32G	2600m	