Pixfra

* Design and specifications are subject to change without notice.

Pixfra Technology

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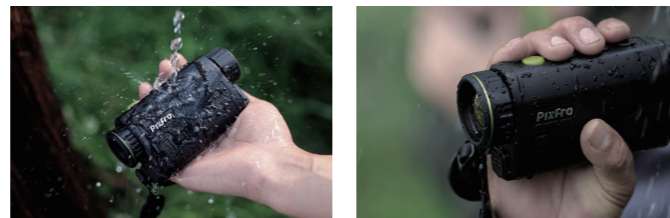**ARC SERIES**
Thermal Monocular

EASY TO HOLD AND CARRY

A Series is pocket-sized and weighs less than 350g, making it easy for you to carry and hold for long periods of time. At the same time, the ergonomic design makes it have a very comfortable grip.

ROBUST MG ALLOY HOUSING

It adopts high-quality magnesium alloy as the main structural material of the equipment, with high-level protection performance and resistance to fall and wear. At the same time, the texture of the metal makes it especially beautiful, as if an excellent artifact in your hand.

READY TO GO WHEREVER YOU GO

With a replaceable battery design, it comes with two rechargeable batteries and a charger for a total of 15 hours of continuous use and can follow you anywhere.

EXCELLENT OBSERVATION PERFORMANCE

Despite its compact body, it still has strong observation performance. It carries a 12μm detector and two resolution detectors, 384×288 and 640×512. It uses F1.0 25/35mm lens, and still has perfect image detail when you look far away.

EASY TO SHARE

A series supports four people to connect through the APP at the same time, which is convenient to share interesting outdoor images. The maximum connection distance of 20 meters makes your sharing more stable.

FULL COLOR 1440×1080 OLED DISPLAY

With high-resolution OLED display, sharper images and higher resolution details make your observation experience unparalleled.

Feature icons

- Easy to Hold and Carry
- Robust Mg Alloy Housing
- Ready to Go Wherever You Go
- Excellent Observation Performance
- Easy to Share
- Full Color 1440×1080 OLED Display

Model	Sensor	NETD	Lens	Display	Battery	Detection Distance	
A419	384×288, 12μm	≤30 mK@f/1.0	19mm F1.0	1440×1080 OLED	>7.5h	900m	
A425	384×288, 12μm	≤30 mK@f/1.0	25mm F1.0	1440×1080 OLED	>7.5h	1300m	
A435	384×288, 12μm	≤30 mK@f/1.0	35mm F1.0	1440×1080 OLED	>7.5h	1800m	
A625	640×512, 12μm	≤30 mK@f/1.0	25mm F1.0	1440×1080 OLED	>6.5h	1300m	
A635	640×512, 12μm	≤30 mK@f/1.0	35mm F1.0	1440×1080 OLED	>6.5h	1800m	