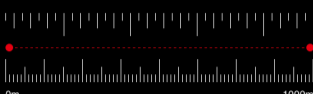# Thermal Monocular Mile Series

Let's Go Out and Explore

Fire Detection

As a thermal imaging camera, M Series also offers automatic fire detection. Forest management personnel can use it to conduct inspection, so as to quickly find fires and arrange personnel to deal with the fire in time. Supports fire detection up to 1 km. (Fire size: 2m*2m).
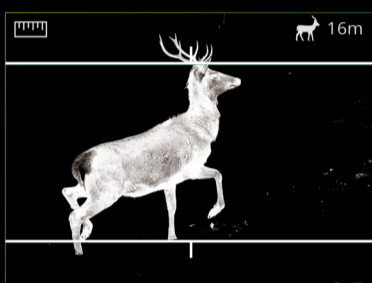
0m ——————————————— 1000m

1000m — Fire Detection

2m*2m — Fire Size

Distance Measurement

It supports distance measurement function. By selecting the measurement target type and placing the measurement line on the top and bottom of the target, the approximate distance of the target can be obtained.
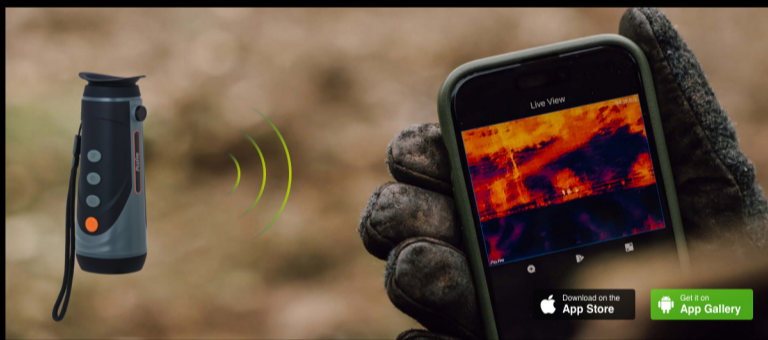
16m

11m

Long Battery Life

Mile series supports up to 9 hours of battery life, and support USB cable power supply, to ensure that you are in the field, it can always be available.

9h+
battery life

*M20 series supports 9h battery life and the test environment is 25°C.

WiFi Hotspot & APP

Mile series monoculars are equipped with a Built-in WiFihotspot module. By connecting your monocular to your smartphone via WiFihotspot, you can get real-time images on the APP.

WiFi ..... APP

Live View

Download on the App Store

Get it on App Gallery

Smart Standby Mode

The device has a built-in distance sensor, and if it detects that no one is using it for a set period of time, the device will turn off the display for longer battery life, while other functions remain online. You can start quickly by pressing the button.

Compact Structure Design

Mile series monocular adopts ergonomic structure design, with appropriate hand feel. It meets the IP67 protection rating, passes the 2-meter drop test, and can follow you to any environment.

IP67 — Protection Class

2m — Drop Test

IP67 IP67

IP67 IP67

Main parameter

Model	Sensor	NETD	Lens		Display	Battery	Detection	
MP20-B7	256 × 192 12μm	≤40 mK@f/1.0	7mm	F1.0	720 × 540 Display 0.2"	>9h	345m	
MP20-B10			10mm	F1.0			460m	
MP20-B15			15mm	F1.0			710m	
MP40-B13	400 × 300 17μm	≤35 mK@f/1.0	13mm	F1.0	1280 × 960 Display 0.4"	>5h	508m	
MP40-B19			19mm	F1.0			650m	
MP40-B25			25mm	F1.0			900m	
MP60-B18	640 × 512 12μm	≤35 mK@f/1.0	18mm	F1.0	1280 × 960 Display 0.4"	>5h	900m	
MP60-B25			25mm	F1.0			1240m	