

portable -FIREATTACK Thermal Camera - FLIR F120



FIREATTACK F120 Firefighter Thermal Imaging Camera

The **FIREATTACK F120** is a **thermal imaging camera for firefighters** designed for demanding operations by emergency response, fire safety, and reconnaissance teams. It enables the rapid identification of heat sources, hot spots, residual fires, or high-risk areas during an operation.

Built for harsh environments, it supports professionals during reconnaissance, fire suppression, post-extinguishment checks, and victim search operations. Its goal: to provide clear, fast, and reliable thermal imaging to help teams respond with greater precision.

A thermal camera designed for firefighting operations

With its thermal resolution of **348 × 288 pixels**, the FIREATTACK F120 provides a detailed image to visualize temperature differences and more easily locate areas that need to be monitored.

Its wide measurement range, from **-20 °C to 1,200 °C**, allows it to be used in extreme conditions, particularly during firefighting operations, hot spot inspections, or analyses of areas heavily exposed to heat.

Quick readings and modes tailored for firefighters

The **FIREATTACK F120** offers several display modes designed for operational situations: **Basic NFPA**, **White Hot**, **Black Hot**, **Fire Detection**, **Rescue Mode**, and **Hot Zone**.

These modes allow the thermal image to be adapted to the situation at hand: searching for victims, locating a fire source, monitoring a hot zone, or analyzing a smoke-filled environment. The **60 Hz** frame rate provides a smooth display, which is useful when moving around or during rapid scene changes.

A Responsive Tool for Rescue Operations

Thanks to its **5-second** quick start, the FIREATTACK F120 is quickly operational from the start of the operation. Its **4.3-inch** LCD screen provides a clear display for viewing thermal data directly in the field.

It also includes useful features such as presets for **center point**, **hot spot**, and **cold spot** measurements, as well as a **2x/4x** zoom to facilitate analysis of a specific area.

Rugged and Designed for Extreme Environments

The **FIREATTACK F120** is engineered to withstand the rigors of firefighting operations. It is built to handle demanding environments and can withstand heat exposure up to **260 °C**, depending on usage conditions.

With a battery life of up to **6 hours** and a weight of **1.022 kg**, it offers a good balance between endurance, comfort, and field performance. It can thus support teams during extended operations or repeated reconnaissance missions.

Why choose the FIREATTACK F120?

The **FIREATTACK F120** is an ideal solution for professionals seeking a **rugged, accurate, and quickly deployable thermal imaging camera for firefighting**. It combines a resolution of **348 × 288 pixels**, a measurement range of up to **1,200 °C**, modes specifically designed for firefighting operations, and a battery life of up to **6 hours**.

It is a reliable tool for detecting hot spots, locating heat sources, facilitating searches in smoky environments, and enhancing team safety during rescue missions.

Frequently Asked Questions About the FIREATTACK F120 Thermal Camera

What is the FIREATTACK F120 thermal imaging camera used for?

The **FIREATTACK F120** is designed for firefighting operations, reconnaissance missions, victim search and rescue, hot spot detection, and post-incident inspection of high-risk areas.

What temperature range can the FIREATTACK F120 measure?

The **FIREATTACK F120** thermal imaging camera has a measurement range from **-20 °C to 1,200 °C**, making it suitable for environments exposed to high temperatures.

What display modes are available on the FIREATTACK F120?

The **FIREATTACK F120** offers several display modes tailored for emergency response: **Basic NFPA**, **White Hot**, **Black Hot**, **Fire Detection**, **Rescue Mode**, and **Hot Zone**.