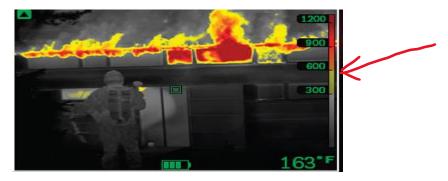


## **Training Bulletin**

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## **FLIR Thermal Imaging Mode Interpretation**

**Basic Mode** 



**Basic Mode:** The camera's default mode, is designed for the initial fire attack with life-saving operations and fire control. It automatically switches between the high-sensitivity and low-sensitivity ranges to maintain an optimal infrared image while ensuring a consistent heat colorization of the fire scene. It has an automatic range and colorization of heat ranging from +150 to +650°C (+302 to +1202°F) in the high-sensitivity range, and -20 to +150°C (-4 to +302°F) in the low-sensitivity range.



**Fire Mode** 

**Fire Mode:** Like Basic Mode but with a higher temperature starting point for heat colorization. It is suitable for fire scenes with higher background temperatures and open flames. The camera automatically switches between the high and low-sensitivity ranges, maintaining an optimal infrared image while ensuring a safe and consistent heat colorization. It has an automatic range and colorization of heat ranging from +250 to +650°C (+482 to +1202°F) in the high-sensitivity range, the same as Basic Mode.