

Manhattan Fire Protection District

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| Standard Operating Procedure | Section Fire Operations | Page 1 of 1 |
| | Subject Use of Thermal Imaging Camera | Date 1/28/02 |
| | | SOP# 740-1 |

PURPOSE

To provide optimum benefit from the Thermal Imaging Camera (TIC) via its use during normal day to day response to incidents as stated by the mission of the Manhattan Fire Protection District.

SCOPE

To direct storage location, intended use, and operational protocols for TIC. The policy is not to limit the use of the camera as long as it meets the purpose of this procedure or does not adversely damage the equipment.

ENFORCEMENT

It is the responsibility of all members to comply with this procedure to meet its intended purpose. Authority to deviate from this procedure rests with the company officer or acting company officer.

DEFINITIONS

Fire Type Incident – Incident that requires a fire type response where any engine Company would be deployed, and its members would be Attired in full protective clothing.

Donning of the TIC - Assigned person would remove the TIC from the storage Location and appropriately sling the camera from their neck or Shoulder to protect and ensure availability of the TIC.

APPLICATION

The thermal imager (herein referred to as the TIC) shall be kept readily available in the first responding engine. Company Officer or acting officer shall ensure he dons the TIC when leaving the responding apparatus to address any fire based incident. The Company Officer shall use the camera to ensure safety of his company and in the processes of assessment, investigation, and attack/rescue operations in fire based incidents. i.e fire alarms, smoke investigations, structural fires, ground searches etc. The Company Officer or acting company officer can pass off the TIC to another company if it is deemed necessary to further enhance that company's objective. (example- the first in engine can use the TIC to get a reading from the outside of the building as to a location of the fire, then pass the TIC to the company responsible for search). The TIC can be used by anyone designated by the company officer. Maintenance of the battery system will be performed by the part time firefighters with an understanding that it is everyone's responsibility to use, understand, and inspect the TIC whenever possible. Any operational problems with the TIC shall be immediately reported to the person in charge of maintenance/designee immediately, so as to lessen any down time.

Signature of Chief John E Fitzgerald

Date 1/28/02