



TI DEPLOYMENT CASE STUDY

The fire department of Ross Township, Ohio is a mix of full-time and part-time firefighters who deploy two NFPA-certified thermal imagers, purchased through the AFG Grant.

AT A GLANCE

CHALLENGES

- Small Department
- Grant Funding Required
- No Thermal Imagers Prior

BENEFITS

- An Imager for Each Station
- Grant Funded a Top-of-the-Line Imager
- Standardized Imagers for Easy Training

DEPLOYMENT MODEL

Ross Township Fire Department deploys two advanced NFPA-certified thermal imagers used by the officers on-scene.



**NFPA
Certified**



**NFPA
Certified**

DEPARTMENT SPECS

When using AFG grant funds to purchase the department's two thermal imagers, selecting a NFPA-certified TI that exhibited proven durability was key for this department.

- Department Size: 45 Full-time and Part-time
- Population Served: 10,200
- Annual Runs: 1500
- Thermal Imagers in Service: 2

ADVICE FROM ROSS TOWNSHIP

Training is Vital

"An imager is only as good as the officer who is using it. You've got to train with a TI just like you train with any other tool."

Durability is Key

"As a small department, it was important that we select an imager that is durable and tough."

Don't Forget About Battery Management

"So that our imagers are always ready to go, excellent battery management is a key objective for us. We have a sound system for tracking and rotating our batteries to ensure a long and reliable life."