

### **PURPOSE**

The ICOR Mini-CALIBER Robots are remotely controlled, ground-based robots used to support first responders during critical incidents by providing real-time video imagery and live audio.

#### USE

The FLIR ICOR Mini-CALIBER Robot provides remote camera observation and imagery during incidents involving:

- Barricaded suspects
- Hostage incidents, and
- High-risk tactical operations

The following rules and processes are required prior to each use of a FLIR ICOR Mini-CALIBER Robot:

- All requests for FLIR ICOR Mini-CALIBER Robot support can be initiated by any personnel
  who are or plan to be a part of a response to support a specific incident or event with a specific
  support objective.
- A SWAT supervisor must evaluate the request and approve the operation prior to deployment to support each incident. This SWAT supervisor is specially trained to assess the request and determine if the FLIR ICOR Mini-CALIBER Robot operation will comply with the SDPD's authorized uses for this equipment.
- Only authorized members of the SWAT team shall use or be in possession of the FLIR ICOR Mini-CALIBER Robot equipment.

Department Procedures associated with the use of ICOR Mini-Caliber Robot are:

• DP 3.02 – Impound, Release, and Disposal of Property, Evidence, and Articles Missing Identification marks.

### DATA COLLECTION

The FLIR ICOR Mini-CALIBER Robot does not automatically record video or take photographs. The robot operator manually controls when the robot will record video or take photographs.

The FLIR ICOR Mini-CALIBER Robot can observe live video in both the visual spectrum and infrared spectrum, commonly known as "IR," "Night Vision," or "Low-Light" vision and send that video back to the operator's display screen. The FLIR ICOR Mini-CALIBER Robot is equipped with a microphone and can hear live audio and relay that sound back to the operator's controller.

The FLIR ICOR Mini-CALIBER Robot can collect video and photographic data in the visual spectrum and the infrared spectrum. The FLIR ICOR Mini-CALIBER Robot can collect and record audio data with the microphone.

The FLIR ICOR Mini-CALIBER Robots are deployed only to specific incidents with a specific target or specific objective. The FLIR ICOR Mini-CALIBER Robot operator manually controls the video and



audio recording features of the robot and activates them to capture video and audio data based on the objectives and goals of the robot's mission.

If a recording is activated, this captured video and audio is regarded as Digital Media Evidence (DME) and is treated as evidence throughout the remainder of the operation until the DME is properly impounded and documented by the SWAT Officers assigned to the operation.

During all operations, the Robot Operator is trained to make every effort only to capture visual imagery of the law enforcement contact or intended target of observation to protect the privacy of nearby uninvolved citizens and their property.

All Digital Media Evidence (DME) in the form of video and audio evidence that the Robot captures is retained on a Secured Digital (SD) Card or an external Digital recording device attached to the Robot control station. These SD Cards and recording devices are only authorized to be in possession of SDPD SWAT team members who are responsible for collection and proper impounding actions. The SDPD SWAT team members assigned to the Robot Operation are also responsible for documenting this evidence collection and the chain of custody associated with impounding the evidence.

All FLIR ICOR Mini-CALIBER Robot DME is impounded in the following way:

- The DME is extracted from the SD Card and placed onto a portable drive by SWAT personnel.
- This portable drive is then physically impounded in the SDPD Property room and labeled as impounded property.
- The original SD Card is then wiped clean of data to be used again.

### DATA ACCESS

All DME is retained within the physical robot until the SD card is removed from the controller. Only SWAT personnel may possess the robot and thus possess collected DME until it is extracted from the SD Card and physically impounded.

Once the DME has been impounded, retention, access, possession, and copying of such evidence are controlled and regulated by SDPD Procedure 3.02 – Impound, Release, and Disposal of Property, Evidence, and Articles Missing Identification marks.

Only sworn SDPD Police Officers may become part of the SDPD SWAT Unit. All SDPD SWAT personnel must be approved by the SDPD SWAT Lieutenant and the Commanding Officer of the Special Services Division.

# **DATA PROTECTION**

All DME is retained within the physical robot until the SD card is removed from the robot and is not accessible to anyone remotely.

All DME is retained using an external data recording attached to the ground control station. This DME is saved on an SD card within the external recording device until it is removed by SWAT personnel for impounding and, therefore, not accessible to anyone remotely.



Once DME has been impounded, data protection becomes the responsibility of the Property Unit or the evidence.com system, and all such evidence is controlled and regulated by SDPD Procedure 3.02 – Impound, Release, and Disposal of Property, Evidence, and Articles Missing Identification marks.

### **DATA RETENTION**

Once DME has been impounded physically, evidence retention is the responsibility of the SDPD Property Unit or the evidence.com system, and all such evidence is controlled and regulated by SDPD Procedure 3.02 – Impound, Release, and Disposal of Property, Evidence, and Articles Missing Identification marks.

All Digital Media Evidence (DME) in the form of video and audio evidence captured by the Robot is retained on a Secured Digital (SD) Card or an external Digital recording device attached to the Robot control station. These SD Cards and recording devices are only authorized to be in possession of SDPD SWAT team members who are responsible for collection and proper impounding. The SDPD SWAT team members assigned to the Robot Operation are also responsible for documenting this evidence collection and the chain of custody associated with impounding the evidence.

All SDPD FLIR ICOR Mini-CALIBER Robot DME is impounded in the following way. The DME is extracted from the SD Card and placed onto a portable drive by SWAT personnel. This portable drive is then physically impounded in the SDPD Property room and labeled as impounded property. The original SD Card is then purged of data and used again.

### **PUBLIC ACCESS**

SWAT FLIR ICOR Mini-CALIVER Robot collected DME can only be accessed by SDPD SWAT Unit personnel prior to evidence impound. Once the robot-collected DME is impounded by SWAT Personnel into the SDPD Property Room, access to this DME is controlled and regulated by SDPD Procedure 3.02 – Impound, Release, and Disposal of Property, Evidence and Articles Missing Identification marks.

## THIRD PARTY DATA SHARING

SWAT Unit personnel do not share FLIR ICOR Mini-CALIBER Robot collected DME with third-party vendors. All robot-collected DME is impounded physically in the SDPD Property Room.

#### **TRAINING**

All sworn SWAT Officers designated as FLIR ICOR Mini-CALIBER operators shall receive appropriate training. Training should include guidance on using the FLIR ICOR Mini-CALIBER, interaction with dispatch and patrol operations, and a review of relevant policies and procedures, including this policy and any applicable case law. Training should also address local, state, and federal laws related to the use of video recording equipment and privacy.



## **AUDITING AND OVERSIGHT**

The SWAT Supervisor is assigned the primary oversight and approval of each FLIR ICOR Mini-CALIBER Robot deployment and operation. This SWAT supervisor is responsible for ensuring all actions by SWAT personnel comply with SDPD Department Procedures and the Surveillance Use Policy for each specific FLIR ICOR Mini-CALIBER Robot operation.

# **MAINTENANCE**

SDPD FLIR ICOR Mini-CALIBER Robot equipment is inspected, and maintenance is performed on a routine schedule to ensure the safe and functional operating condition of the equipment prior to deployment. This inspection also ensures the security and integrity of the equipment.

SDPD FLIR ICOR Mini-CALIBER Robot equipment is inspected prior to every operation to ensure it is in proper working condition.