

# **El Segundo Police Department**

## **2024 Annual Military Equipment Report**

### **Introduction:**

The El Segundo Police Department is committed to transparency, public trust, community partnerships, and compliance with the law. In accordance with Government Code §§ 7071 and 7072 (AB 481), this Department presents this Annual Military Equipment Report with all requisite reporting information, including, without limitation, the military equipment usage guidelines, inventory, fiscal impact, and complaints received for reporting year 2022.

The Department maintains specified military equipment to assist in safely achieving the furtherance of its mission, “to provide a safe and secure community while treating all people with dignity and respect.” Although the Department has various pieces of military equipment (as defined by the code) in inventory, the mere possession of such equipment does not warrant its use in every situation. This essential equipment is deployed based on the situational necessity to effectively de-escalate intense situations or bring volatile conditions and critical incidents to a safe resolution.

The availability of such instruments enables the Department to minimize risk to members of the community and officers during dynamic and unfolding high-risk incidents. It allows Department members to maintain a state of readiness through continuous training and equipment familiarity to fulfill our mission to protect life, property, and the overall public well-being.

### **Background:**

Pursuant to AB 481, the Department presented its Military Equipment Use Policy ("Policy") to the public and City Council. The City Council introduced Ordinance No. 1637 (the “Ordinance”) on April 19, 2022 and adopted the Ordinance on May 3, 2022. This Ordinance, which approved the Military Equipment Use Policy, became effective on June 2, 2022. The Policy is publicly available on the Department’s website at [AB 481 Information | El Segundo Police Department \(elsegundopd.org\)](https://www.elsegundopd.org/AB-481-Information)

Within 30 days of releasing its annual military equipment report, a law enforcement agency must hold at least one community engagement meeting to allow the public to ask questions and discuss the Annual Report. The City Council must also review the Ordinance to determine whether, based on the annual military equipment report, the standards set forth in the bill have been met. The City Council may renew the authorizing ordinance, disapprove authorization for particular equipment where standards have not been met, or require modifications to the Policy.

## **2025 Potential Purchases:**

Another component of AB 481, municipalities, should include any potential purchases that if made, would qualify as military equipment. The following is a summary of such potential purchases, but it should be noted these are only potential purchases and being listed does not imply the items shall be purchased:

- (20) Oleoresin Capsicum (OC) foggers, (10) Chlorobenzylidenemalononitrile (CS) flameless expulsion grenades, and (10) OC flameless expulsion grenades to replenish those inventories that were used or expired in 2024, and/or adding to our inventory.
- (1) Gas rams are used to pierce the walls of building(s) and deploy CS, Smoke, and any other type of non-lethal aerosol-type chemical agents.
- (1) Short barrel shotguns to assist with potential breaching needs during critical incidents.
- (5) Repurpose less-lethal bean-bag shotguns to launch OC and CS gass.
- Distraction devices to replenish or add to our current inventory.
- Breaching shotgun ammunition.

## **Military Equipment Inventory:**

Per AB 481, the following is an updated list of qualifying military equipment the Department possesses. The list provides the following information:

- a) A description of each type of military equipment, the quantity in inventory, its capabilities, and purchase cost.
- b) The purpose for which the Department proposes to use each type of military equipment.
- c) The authorized use as deemed by the Department for each type of military equipment.
- d) The expected life span of the item.
- e) The fiscal impact of each type of military equipment (estimated annual costs of maintaining the equipment).

## **2024 Complaints Regarding Military Equipment:**

There were no complaints in 2024 regarding military equipment usage, possession, or purchases. There were also no issues noted as the result of any internal departmental audits concerning military equipment.

## **El Segundo Police Department Military Equipment List 2024:**

### **Armored Vehicles:**

**Type:** Tactical Humvee

**Quantity:** 1

**Cost:** \$0 (Acquired through the 10-33 Military Program)

**Lifespan:** 20+ years based on maintenance care

**Capabilities:** The Humvee can support first responders in any hazardous, high-risk, or critical incident, which would benefit from having a vehicle that provides a high level of ballistic protection.

**Manufacturer's Description:** The high-mobility multipurpose wheeled vehicle (HMMWV or Humvee) is a tactical vehicle designed and produced to replace the US Army's current tactical vehicles in the 0.25t to 1.25t range. It is manufactured by AM General LLC at its Mishawaka industrial plant. More than 50 countries and military organizations operate these vehicles.

**Purpose:** The purpose of the Humvee is to provide protection for the SWAT members in high risk or critical incidents such as, serving high risk search warrants or arrest warrants of dangerous subjects.

**Authorized uses:** The Humvee will be used exclusively by the SWAT unit. These uses could include active shooters, armed barricaded suspects, hostage situations, high-risk tactical operations, disaster response, and officer/citizen rescues.

**Fiscal Impact:** \$500 (Maintenance Costs)

**Legal and Procedural Rules:** Authorized use must comply with state and federal laws and Lexipol Policy-300 Use of Force.

**Training:** Oversized SWAT and Police Vehicle Safety and Operation Training. This training is put on by the California Truck Driving Academy.

### **Explosive Breaching Tool:**

**Type:** Remington 870 Magnum 12 Gauge Shot Lock. SN LM010456

**Ammo:** (Quantity:58) 12 Gauge, Avon, Breaching Round, Part #3105

**Quantity:** 1

**Cost:** \$700

**Lifespan:** N/A

**Capabilities:** This tool allows officers to safely utilize shotgun breaching rounds to destroy deadbolts, locks, and hinges. The stand-off that is attached to the end of the barrel allows for positive placement of the device into the correct position and vents gases to prevent overpressure. This device can defeat windows and sliding glass doors with a flash-bang round.

**Manufacturer's Description:** The Remington 870 family of shotguns was first introduced by Remington in the 1950s and since, has become one of the most popular USA-made pump action shotguns ever. Sales of the 870 reached over 7 million guns by 1996 and have since continued to grow. This model is configured with a pistol grip and a door-breaching accessory threaded into the barrel, making it ideal for forceful entry situations.

**Purpose:** During crisis situations, it may become necessary for a SWAT team to facilitate an entry into a target location. It is critical the point of entry is breached quickly and as safely as possible. A quick and effective breach is one key to a successful tactical mission. In some instances, an explosive breach may be required to provide an added degree of safety and tactical advantage to accomplish a mission.

**Authorized uses:** An Explosive Breach should only be utilized after taking into consideration the overall mission, officer, and citizen safety, the overall construction of the structure, the presence of unstable chemicals, explosives, or incendiary materials, and whether other means of mechanical breaching would be effective and safe to use. The option to use an explosive breach shall be at the discretion of the SWAT Team Leader with the approval of the SWAT or Incident Commander.

**Fiscal Impact:** None

**Legal and Procedural Rules:** Authorized use must comply with state and federal laws and Lexipol Policy-300 Use of Force.

**Training:** Only SWAT Officers certified Explosive Breachers are authorized to utilize explosive breaching tools. SWAT Explosive Breachers must complete an 80-hour SWAT Academy and attend extensive POST-certified Explosive Breaching Courses.

**Projectile Launcher Platforms:**

**Type:** 40mm, Single shot launchers. SN# D37725, SN# D36314, SN# 19782 and SN# D37841

**Quantity:** 15

**Cost:** \$835 (4 purchased prior to 2024) \$12,117 (11 purchased in 2024)

**Lifespan:** N/A

**Capabilities:** 40mm launchers can fire various munitions with a maximum effective range of one hundred twenty (120) feet. 40mm launchers can deliver 40mm munitions in chemical agents, sponge baton rounds, or combined use sponge baton OC chemical agent rounds.

**Manufacturer's Description:** The 40LMTS is a tactical 40mm single-shot launcher that features an expandable stock and an adjustable Integrated Front Grip (IFG) with a light rail. The Ambidextrous Lateral Sling Mount (LSM) and QD mounting systems allow both a single- and two-point sling attachment. The 40LMTS will fire standard 40mm Less Lethal ammunition, up to 4.8 inches in cartridge length. This weapon is NOT designed to fire 40mm High-Velocity HE ammunition. The Picatinny Rail Mounting System will accept various enhanced optics/sighting systems.

**Purpose:** When used properly, Kinetic energy projectiles are less likely to result in death or serious physical injury and can be used to de-escalate a potentially deadly situation.

**Authorized Use:** 40mm launchers utilized with less lethal sponge baton rounds may be deployed to impact subjects demonstrating assaultive behavior or life-threatening behavior. 40mm launchers utilized with less lethal sponge baton rounds may also be used to control an actively resistive subject reasonably believed to possess or have immediate access to a deadly weapon. (Policy 303.6 Kinetic Energy Projectiles and Policy 300 Use of Force).

**Fiscal Impact:** \$12,117

**Legal and Procedural Rules:** Authorized use must comply with state and federal laws and Lexipol Policy 303.6 Kinetic Energy Projectiles, 303.8 Kinetic Energy Projectile Training, and Policy 300 Use of Force.

**Training:** Every sworn El Segundo Police Officer attends a less lethal refresher course every two years. The refresher course consists of reading the department policy on each less-lethal device, an overview of the use of force policy, the nomenclature of the

projector launcher device, and live fire with the projectile launchers. The 40mm launchers are now in each patrol vehicle. Prior to deploying, each officer and supervisor were additionally trained in the launchers use. Additionally, SWAT members train on the projectile launcher platforms numerous times yearly.

**Type:** Penn Arms, Model # PG5, 40mm, Pump action, Multi-Shot (6) launcher, SN 3131

**Quantity:** 1

**Cost:** \$2,000

**Lifespan:** N/A

**Capabilities:** 40mm launchers can fire various munitions with a maximum effective range of one hundred twenty (120) feet. 40mm launchers can deliver 40mm munitions in chemical agents, sponge baton rounds, or combined use sponge baton OC chemical agent rounds.

**Manufacturer's Description:** A 40mm pump-action advance magazine drum launcher with a fixed stock and combo rail. It has a six-shot capacity and rifled barrel.

**Purpose:** When used properly, Kinetic energy projectiles are less likely to result in death or serious physical injury and can be used to de-escalate a potentially deadly situation.

**Authorized Use:** 40mm launchers utilized with less lethal sponge baton rounds may be deployed to impact subjects demonstrating assaultive behavior or life-threatening behavior. 40mm launchers utilized with less lethal sponge baton rounds may also be used to control an actively resistive subject reasonably believed to possess or have immediate access to a deadly weapon. (Policy 303.6 Kinetic Energy Projectiles and Policy 300 Use of Force).

**Fiscal Impact:** None

**Legal and Procedural Rules:** Authorized use must comply with state and federal laws and Lexipol Policy 303.6 Kinetic Energy Projectiles, 303.8 Kinetic Energy Projectile Training, and Policy 300 Use of Force.

**Training:** Every sworn El Segundo Police Officer attends a less lethal refresher course every two years. The refresher course consists of reading the department policy on each less-lethal device, an overview of the use of force policy, the nomenclature of the

projector launcher device, and live fire with the projectile launchers. Additionally, SWAT members train on the projectile launcher platforms numerous times yearly.

### **Specialty Impact Munitions (SIM)**

**Type:** Direct Impact 40mm OC Crushable Foam Round – Part# 6320

**Quantity:** 233

**Cost:** \$18.25 each

**Lifespan:** 5 years from date of manufacture

**Capability:** 40mm launchers can fire various munitions with a minimum effective range of five (5) feet and a maximum effective range of one hundred twenty (120) feet. 40mm launchers can deliver 40mm munitions in chemical agents, sponge baton rounds, or combined use sponge baton OC chemical agent rounds.

**Manufacturer's Description:** The 40mm Direct Impact® Round has evolved from the Defense Technology® design of the eXact iMpack™. This lightweight, high-speed projectile consists of a plastic body and a crushable foam nose, which is spin-stabilized via the incorporated rifling collar and the 40mm launcher's rifle barrel. The rounds utilize smokeless powder as the propellant and have extremely consistent velocities. The 40mm Direct Impact® Round consists of a plastic body and a crushable foam nose that contains a powder payload. This payload area can hold inert, marking, OC, or CS powder. The crushable foam nose dissipates energy upon impact while releasing the powder payload.

**Purpose:** When used properly, Kinetic energy projectiles are less likely to result in death or serious physical injury and can be used to de-escalate a potentially deadly situation. The Direct Impact OC round additionally brings the effects of an irritant powder, maximizing the potential for incapacitation. Its purpose is to minimize the risk to all parties through pain compliance, temporary discomfort, and/or incapacitation of potentially violent or dangerous subjects.

**Authorized Use:** 40mm launchers utilized with less lethal sponge baton rounds may be deployed to impact subjects demonstrating assaultive behavior or life-threatening behavior. 40mm launchers utilized with less lethal sponge baton rounds may also be used to control an actively resistive subject reasonably believed to possess or have immediate access to a deadly weapon, within the force guidelines of Department Procedure (Policy 303.6 Kinetic Energy Projectiles, 303.8 Kinetic Energy Projectile

Training, 303.10 Tear Gas Guidelines, 303.11 Pepper Projectile Systems, and Policy 300 Use of Force).

**Fiscal Impact:** None

**Legal and Procedural Rules:** Authorized use must comply with state and federal laws and Lexipol Policy 303.6 Kinetic Energy Projectiles, 303.8 Kinetic Energy Projectile Training, 303.10 Tear Gas Guidelines, 303.11 Pepper Projectile Systems, and Policy 300 Use of Force

**Training:** Every sworn El Segundo Police Officer attends a less lethal refresher course every two years. The refresher course consists of reading the department policy on each less-lethal device, an overview of the use of force policy, the nomenclature of the projector launcher device, and live fire with the projectile launchers. Additionally, SWAT members train on the projectile launcher platforms numerous times yearly.

**Type:** Exact Impact 40mm Standard Range Sponge Round-Part# 6425

**Quantity:** 201

**Cost:** \$17 each

**Lifespan:** 5 years from date of manufacture

**Capability:** 40mm launchers can fire various munitions with a minimum effective range of five (5) feet and a maximum effective range of one hundred twenty (120) feet. 40mm launchers can deliver 40mm munitions in the form of chemical agents, sponge baton rounds, or combined use sponge baton OC chemical agent rounds.

**Manufacturer's Description:** The 40mm eXact iMpa<sup>TM</sup>ct Sponge Round has evolved from the design of the 40mm XM1006 projectile, developed by the US Army Research Laboratory. This lightweight, high-speed projectile incorporates a plastic body and a foam (sponge) nose, which is spin-stabilized via the incorporated rifling collar and the 40mm launcher's rifle barrel. The round utilizes smokeless powder as the propellant and has extremely consistent velocities. The 40mm eXact iMpa<sup>TM</sup>ct Sponge Round is a "point-of-aim, point-of-impact" direct-fire round that is most used by tactical teams in situations where maximum deliverable energy is desired for the incapacitation of an aggressive, non-compliant subject. In many municipalities, these are being selected for both tactical callouts and as an available option for patrol.

**Purpose:** When used properly, kinetic energy projectiles are less likely to result in death or serious physical injury and can be used to de-escalate a potentially deadly

situation. The Direct Impact OC round additionally brings the effects of an irritant powder, maximizing the potential for incapacitation. Its purpose is to minimize the risk to all parties through pain compliance, temporary discomfort, and/or incapacitation of potentially violent or dangerous subjects.

**Authorized Use:** 40mm launchers utilized with less lethal sponge baton rounds may be deployed to impact subjects demonstrating assaultive behavior or life-threatening behavior. 40mm launchers utilized with less lethal sponge baton rounds may also be used to control an actively resistive subject reasonably believed to possess or have immediate access to a deadly weapon, within the force guidelines of Department Procedure (Policy 303.6 Kinetic Energy Projectiles, 303.8 Kinetic Energy Projectile Training, 303.10 Tear Gas Guidelines, 303.11 Pepper Projectile Systems, and Policy 300 Use of Force).

**Fiscal Impact:** None

**Legal and Procedural Rules:** Authorized use must comply with state and federal laws and Lexipol Policy 303.6 Kinetic Energy Projectiles, 303.8 Kinetic Energy Projectile Training, 303.10 Tear Gas Guidelines, 303.11 Pepper Projectile Systems, and Policy 300 Use of Force

**Training:** Every sworn El Segundo Police Officer attends a less lethal refresher course every two years. The refresher course consists of reading the department policy on each less-lethal device, an overview of the use of force policy, the nomenclature of the projector launcher device, and live fire with the projectile launchers. Additionally, SWAT members train on the projectile launcher platforms numerous times yearly.

**Type:** Exact Impact 40mm Extended Range Sponge Round- Part# 6325LE

**Quantity:** 15

**Cost:** \$19 each

**Lifespan:** 5 years from date of manufacture

**Capability:** 40mm launchers can fire a variety of munitions. The minimum effective range is thirty-three (33) feet, and the maximum effective range of the extended range sponge round is two hundred thirty (230) feet. 40mm launchers can deliver 40mm munitions in chemical agents, sponge baton rounds, or combined use sponge baton OC chemical agent rounds.

**Manufacturer's Description:** The 40mm eXact iMpatc™ Extended Range Round has evolved from the Defense Technology® design of the eXact iMpatc™. This lightweight, high-speed projectile incorporates a plastic body and a foam (sponge) nose, which is spin-stabilized via the incorporated rifling collar and the 40mm launcher's rifle barrel. The round utilizes smokeless powder as the propellant and has extremely consistent velocities. The 40mm eXact iMpatc™ Extended Range Round is a "point-of-aim, point-of-impact" direct-fire round that is most used by tactical teams in situations where greater accuracy and deliverable energy are desired for the incapacitation of an aggressive, non-compliant subject at longer distances.

**Purpose:** When used properly, Kinetic energy projectiles are less likely to result in death or serious physical injury and can be used to de-escalate a potentially deadly situation. The Direct Impact OC round additionally brings the effects of an irritant powder, maximizing the potential for incapacitation. Its purpose is to minimize the risk to all parties through pain compliance, temporary discomfort and/or incapacitation of potentially violent or dangerous subjects.

**Authorized Use:** 40mm launchers utilized with less lethal sponge baton rounds may be deployed to impact subjects demonstrating assaultive behavior or life-threatening behavior. 40mm launchers utilized with less lethal sponge baton rounds may also be used to control an actively resistive subject reasonably believed to possess or have immediate access to a deadly weapon, within the force guidelines of Department Procedure (Policy 303.6 Kinetic Energy Projectiles, 303.8 Kinetic Energy Projectile Training, 303.10 Tear Gas Guidelines, 303.11 Pepper Projectile Systems, and Policy 300 Use of Force).

**Fiscal Impact:** None

**Legal and Procedural Rules:** Authorized use must comply with state and federal laws and Lexipol Policy 303.6 Kinetic Energy Projectiles, 303.8 Kinetic Energy Projectile Training, 303.10 Tear Gas Guidelines, 303.11 Pepper Projectile Systems, and Policy 300 Use of Force.

**Training:** Every sworn El Segundo Police Officer attends a less lethal refresher course every two years. The refresher course consists of reading the department policy on each less-lethal device, an overview of the use of force policy, the nomenclature of the projector launcher device, and live fire with the projectile launchers. Additionally, SWAT members train on the projectile launcher platforms numerous times yearly.

**Type:** 40 mm Stinger 60-Cal Rubber Ball Smokeless Powder Round-Part# 6097

**Quantity:** 98

**Cost:** \$20.49 each

**Lifespan:** 5 years from date of manufacture

**Capability:** The Stinger 40mm, 60-Caliber Round is intended to be skipped or directly fired at the operator's discretion. It is most suitable at close to moderate fire ranges, approximately 15 to 40 feet.

**Manufacturer's Description:** The Stinger® 40mm, 60-caliber round incorporates a 4.8-inch casing that contains approximately eighteen (18) rubber balls. It differs from its 37mm counterpart in that it utilizes smokeless powder as the propellant and, therefore, has considerably more consistent velocities and tighter patterns. Law Enforcement and Corrections most widely use the Stinger® 40mm, 60-caliber round as a crowd management tool. The round is generally deployed in low trajectories or skip-fired in the intended targets' general direction (non-target specific). It is suitable for administering pain compliance over a greater distance than its counterpart, the Stinger® 32 Cal. Round. Like the Stinger® 32 Cal., the Stinger® 60 Cal. Round is not well suited as a dynamic, high-energy single-subject round for the purposes of incapacitation.

**Purpose:** When used properly, Kinetic energy projectiles are less likely to result in death or serious physical injury and can be used to de-escalate a potentially deadly situation. The Stinger 40mm, 60-caliber round is a pain compliance round for crowd control. Its purpose is to minimize the risk to all parties through pain compliance, temporary discomfort, and/or incapacitation of potentially violent or dangerous subjects.

**Authorized Use:** 40mm launchers utilized with less lethal sponge baton rounds may be deployed to impact subjects demonstrating assaultive behavior or life-threatening behavior. 40mm launchers utilized with less lethal sponge baton rounds may also be used to control an actively resistive subject reasonably believed to possess or have immediate access to a deadly weapon, within the force guidelines of Department Procedure (Policy 303.6 Kinetic Energy Projectiles, 303.8 Kinetic Energy Projectile Training, 303.10 Tear Gas Guidelines, 303.11 Pepper Projectile Systems, and Policy 300 Use of Force).

**Fiscal Impact:** None

**Legal and Procedural Rules:** Authorized use must comply with state and federal laws and Lexipol Policy 303.6 Kinetic Energy Projectiles, 303.8 Kinetic Energy Projectile Training, 303.10 Tear Gas Guidelines, 303.11 Pepper Projectile Systems, and Policy 300 Use of Force.

**Training:** Every sworn El Segundo Police Officer attends a less lethal refresher course every two years. The refresher course consists of reading the department policy on each less-lethal device, an overview of the use of force policy, the nomenclature of the projector launcher device, and live fire with the projectile launchers. Additionally, SWAT members train on the projectile launcher platforms numerous times yearly.

**Type:** Ferret 40mm CS Liquid Projectile-Part # 1262 (The newer version is Part # 2292.

**Quantity:** 46

**Cost:** \$23 each

**Lifespan:** 5 years from date of manufacture

**Capability:** The effective range of the Ferret 40mm CS Powder Barricade Penetrating Projectile is fifty-four (54) yards.

**Manufacturer's Description:** The Ferret 40mm Round is a frangible projectile filled with chemical agents. It is designed to deliver chemical agents in barricade situations from a 40mm launcher. Spin stabilization from barrel rifling affords maximum stand-off distance and accuracy for safety. The Ferret® 40mm Round is non-burning and suitable for indoor use. Used primarily by tactical teams, it is designed to penetrate barriers, such as windows, hollow core doors, wallboards, and thin plywood. Upon impacting the barrier, the nose cone ruptures and instantaneously delivers a small chemical payload inside a structure or vehicle.

**Purpose:** When used properly, kinetic energy projectiles are less likely to result in death or serious physical injury and can be used to de-escalate a potentially deadly situation. The Direct Impact OC round additionally brings the effects of an irritant powder, maximizing the potential for incapacitation. Its purpose is to minimize the risk to all parties through pain compliance, temporary discomfort, and/or incapacitation of potentially violent or dangerous subjects.

**Authorized Use:** 40mm launchers utilized with less lethal sponge baton rounds may be deployed to impact subjects demonstrating assaultive behavior or life-threatening behavior. 40mm launchers utilized with less lethal sponge baton rounds may also be used to control an actively resistive subject reasonably believed to possess or have immediate access to a deadly weapon, within the force guidelines of Department Procedure (Policy 303.6 Kinetic Energy Projectiles, 303.8 Kinetic Energy Projectile Training, 303.10 Tear Gas Guidelines, 303.11 Pepper Projectile Systems, and Policy 300 Use of Force).

**Fiscal Impact:** None

**Legal and Procedural Rules:** Authorized use must comply with state and federal laws and Lexipol Policy 303.6 Kinetic Energy Projectiles, 303.8 Kinetic Energy Projectile Training, 303.10 Tear Gas Guidelines, 303.11 Pepper Projectile Systems, and Policy 300 Use of Force.

**Training:** Every sworn El Segundo Police Officer attends a less lethal refresher course every two years. The refresher course consists of reading the department policy on each less-lethal device, an overview of the use of force policy, the nomenclature of the projector launcher device, and live fire with the projectile launchers. Additionally, SWAT members train on the projectile launcher platforms numerous times yearly.

### **CS Munition #1**

**Type:** Triple-Chaser, Separating Canister CS- Part# 1026

**Quantity:** 50

**Cost:** \$50 each

**Lifespan:** 5 years from date of manufacture

**Capabilities:** This device can be hand-thrown or launched from a delivery system.

**Manufacturer's Description:** The Triple-Chaser consists of three separate canisters pressed together with separating charges between each. When deployed, the canisters separate and land approximately 20 feet apart, allowing increased area coverage in a short period of time. This grenade can be hand-thrown or launched from a fired delivery system. The grenade is 6.5 in. by 2.7 in. and holds approximately 3.2 oz. of active agent payload. It has an approximate burn time of 20-30 seconds.

**Lifespan:** 5-year manufacturer warranty

**Purpose:** The Triple-Chaser CS is used for crowd management in an outdoor setting.

**Authorized Uses:** Tear gas may be used for crowd control, dispersal, or against barricaded suspects based on the circumstances. Only the Watch Commander, Incident Commander, or SWAT Lieutenant may authorize the delivery and use of tear gas, and only after evaluating all conditions known at the time and determining that such force reasonably appears justified and necessary. When practicable, fire personnel should be

alerted or summoned to the scene before the deployment of tear gas to control any fires and to assist in providing medical aid or gas evacuation if needed.

**Fiscal Impact:** None

**Legal and Procedural Rules:** Authorized use must comply with state and federal laws and Lexipol Policy 303.10 Tear Gas Guidelines

**Training:** Only SWAT Officers who have completed a SWAT basic academy are authorized to utilize the Pocket Tactical device. SWAT Officers will conduct continued training with the use of hand-deployed chemical agent devices during supplemental SWAT courses and training. Additionally, officers with P.O.S.T. certification in chemical agents are authorized to use them. South Bay Platoon officers can also use them. They train in crowd control scenarios once a year.

## **CS Munition #2**

**Type:** Pocket Tactical CS Saf-Smoke - Part# 1017

**Quantity:** 20

**Cost:** \$22.67 each

**Lifespan:** 5 years from date of manufacture

**Capabilities:** The Pocket Tactical is a small, lightweight, easily carried device that provides a medium volume of chemical agent or smoke for certain situations.

**Manufacturer's Description:** The Pocket Tactical Grenade is a quick-burning, reduced volume, continuous discharge grenade available in OC, CN, CS, and Saf-Smoke™. A pelletized chemical agent or smoke is discharged through one (1) gas port on the bottom of the canister. The Pocket Tactical Grenade is a small, lightweight, easily carried device that provides a medium volume of chemical agent or smoke for certain situations. It was designed with the tactical team in mind for distraction, concealment, rescue, or signaling.

**Purpose:** The Pocket Tactical was designed with the tactical team in mind and can be used for distraction, concealment, rescue, or signaling. Additionally, Pocket Tactical may dislodge barricaded suspects from confined areas. Its purpose is to minimize the risk to all parties through pain compliance, temporary discomfort, and/or incapacitation of potentially violent or dangerous subjects.

**Fiscal Impact:** None

**Legal and Procedural Rules:** Authorized use must comply with state and federal laws and Lexipol Policy 303.10 Tear Gas Guidelines.

**Training:** Only SWAT Officers who have completed a SWAT basic academy are authorized to utilize the Pocket Tactical device. SWAT Officers will conduct continued training with the use of hand-deployed chemical agent devices during supplemental SWAT courses and training. Additionally, officers with P.O.S.T. certification in chemical agents are authorized to use them.

### **CS Munition #3**

**Type:** Pocket Tactical CS- Part# 1016

**Quantity:** 14

**Cost:** \$22 each

**Lifespan:** 5 years from date of manufacture

**Capabilities:** The Pocket Tactical is a small, lightweight, easily carried device that provides a medium volume of chemical agent or smoke for certain situations.

**Manufacturer's Description:** The Pocket Tactical Grenade is a quick-burning, reduced volume, continuous discharge grenade available in OC, CN, CS, and Saf-Smoke™. A pelletized chemical agent or smoke is discharged through one (1) gas port on the bottom of the canister. The Pocket Tactical Grenade is a small, lightweight, easily carried device that provides a medium volume of chemical agent or smoke for certain situations. It was designed with the tactical team in mind for distraction, concealment, rescue, or signaling. The pocket grenade is not specifically intended as a crowd management device; however, it can be used in chemical configurations with larger smoke canisters to “piggyback” chemical agents into a predominately smoked environment. This device should be deployed utilizing wind advantage. Due to its fire-producing capability, it should NOT be deployed onto rooftops, in crawl spaces, or indoors. Hand throw or launch. The fuse should be removed before inserting the grenade into the launching cup, and then the open threaded end is inserted into the launching cup first. Launching grenades will provide deploying officers additional standoff distances. This small canister offers good coverage and may be used as a distraction device. It may also be used as a distraction to focus attention away from other activities.

**Purpose:** The Pocket Tactical was designed with the tactical team in mind and can be used for distraction, concealment, rescue, or signaling. Additionally, Pocket Tactical may dislodge barricaded suspects from confined areas. Its purpose is to minimize the risk to all parties through pain compliance, temporary discomfort, and/or incapacitation of potentially violent or dangerous subjects.

**Fiscal Impact:** None

**Legal and Procedural Rules:** Authorized use must comply with state and federal laws and Lexipol Policy 303.10 Tear Gas Guidelines

**Training:** Only SWAT Officers who have completed a SWAT basic academy are authorized to utilize the Pocket Tactical device. SWAT Officers will conduct continued training with the use of hand-deployed chemical agent devices during supplemental SWAT courses and training. Additionally, officers with P.O.S.T. certification in chemical agents are authorized to use them.

#### **CS Munition #4**

**Type:** Flameless Tri-Chamber, CS- Part# 1032

**Quantity:** 11

**Cost:** \$45 each

**Lifespan:** 5 years from date of manufacture

**Capabilities:** The Tri-Chamber Flameless CS Grenade design allows the contents to burn within an internal can and disperse the agent safely with reduced risk of fire. The grenade is designed primarily for indoor tactical situations to detect and/or dislodge a barricaded subject. This grenade will deliver approximately .70 oz of agent during its 20-25 seconds of burn time. The Tri-Chamber Flameless Grenade can be used in crowd control and tactical deployment situations by Law Enforcement and Corrections, but it was designed with the barricade situation in mind. Its applications in tactical situations are primarily to detect and/or dislodge barricaded subjects.

**Manufacturer's Description:** The Tri-Chamber Flameless Grenade is designed for indoor use. This grenade's pyrotechnic contents are burned within an internal can that is one of three in this design. The internal combustion allows the chemical-laden smoke to be released through three (3) ports on the outer canister side while safely containing any fire-producing properties within the two internal canisters. The fuze is shrouded to further protect surrounding materials from fire.

**Purpose:** The purpose of the Tri-Chamber Flameless Grenade is to minimize the risks to all parties through pain compliance, temporary discomfort, and/or incapacitation of potentially violent or dangerous subjects. The Tri-Chamber Flameless Grenade provides the option of delivering a pyrotechnic chemical device indoors, maximizing the chemical's effectiveness via heat and vaporization while minimizing or negating the chance of fire to the structure.

**Fiscal Impact:** None

**Legal and Procedural Rules:** Authorized use must comply with state and federal laws and Lexipol Policy 303.10 Tear Gas Guidelines.

**Training:** Only SWAT Officers who have completed a SWAT basic academy are authorized to utilize the Tri-Chamber CS. SWAT Officers will conduct continued training with the use of hand-deployed chemical agent devices during supplemental SWAT courses and training. Additionally, officers with P.O.S.T. certification in chemical agents are authorized to use them.

### **CS Munition #5**

**Type:** Flameless Expulsion, CS- Part# 2042

**Quantity:** 6

**Cost:** \$50 each

**Lifespan:** 5 years from date of manufacture

**Capabilities:** The Flameless Expulsion CS device can be used in tactical deployment. Its applications include detection and/or dislodging barricaded subjects. The purpose of the Flameless Expulsion Grenade is to minimize the risks to all parties through pain compliance, temporary discomfort, and/or incapacitation of potentially violent or dangerous subjects.

**Manufacturer's Description:** The CS Flameless Expulsion Grenade is a compact, non-pyrotechnic, chemical agent device that provides safe expulsion without fire risk. It is safe to use inside of a residence. Unlike pyrotechnical grenades, this device's contents are expelled upon actuation of a CO2 cartridge that will affect a confined area of approximately 1500 square feet. This grenade is 7.5 in. by 1.65 in. and delivers approximately .16 oz. of active agent during its 3-second discharge time.

**Purpose:** To de-escalate a situation and lower the likelihood of lethal force. Situations for the use of the less lethal weapon systems may include but are not limited to, dangerous and/or combative individuals, riot/crowd control and civil unrest incidents, circumstances where a tactical advantage can be obtained, and potentially vicious animals.

**Fiscal Impact:** None

**Legal and Procedural Rules:** Authorized use must comply with state and federal laws and Lexipol Policy 303.10 Tear Gas Guidelines

**Training:** Only SWAT Officers who have completed a SWAT basic academy are authorized to utilize the Flameless Expulsion CS. SWAT Officers will conduct continued training with the use of hand-deployed chemical agent devices during supplemental SWAT courses and training. Additionally, officers with P.O.S.T. certification in chemical agents are authorized to use them.

### **CS Munition #6**

**Type:** Spede-Heat, CS- Part# 1072

**Quantity:** 19

**Cost:** \$25 each

**Lifespan:** 5 years from date of manufacture

**Capabilities:** It can be hand-thrown, deployed via robot, launched, and placed into a Gas Ram, Burn Safe, and Munitions Pole.

**Manufacturer's Description:** The Spede-Heat CS Grenade is a high-volume, continuous burn that expels its payload in approximately 20-40 seconds. The payload is discharged through four gas ports on top of the canister, three on the side and one on the bottom. This launchable grenade is 6.12 in. by 2.62 in. and holds approximately 2.9 oz. of active agent.

**Purpose:** To safely resolve critical situations such as violent civil unrest and high-risk tactical operations

**Fiscal Impact:** None

**Legal and Procedural Rules:** Authorized use must comply with state and federal laws and Lexipol Policy 303.10 Tear Gas Guidelines

**Training:** Only SWAT Officers who have completed a SWAT basic academy are authorized to utilize the Spede-Heat CS. SWAT Officers will conduct continued training with the use of hand-deployed chemical agent devices during supplemental SWAT courses and training. Additionally, officers with P.O.S.T. certification in chemical agents are authorized to use them.

### **Unmanned, Remotely Piloted Powered Aerial Vehicle:**

#### **UAS#1**

**Type:** DJI Air 3

**Quantity:** 1

**Cost:** \$1549

**Lifespan:** 5-year manufacturer warranty

**Capabilities:** The Mavic Air 3 is an interior drone that clears the interior portions of residences, office buildings, or warehouses. The interior drone allows officers to get an idea of what a room or building looks like before entering.

**Manufacturer's Description:** Air 3 boasts the first dual-primary camera system of the Air series, embedding a 1/1.3-inch-CMOS wide-angle camera and a 1/1.3-inch-CMOS 3x medium tele camera in a sleek and compact body. The two cameras have the same sensor size but different focal lengths, delivering consistent image quality and more dynamic imaging possibilities.

**Purpose:** A law enforcement-specific application involving aerial drones is used for open terrain or large field searches as a force multiplier to assist in high-risk apprehensions of armed or violent suspects. Aerial drones can be used as an interior search tool to locate suspects barricaded inside a residence or commercial structure.

**Authorized Uses:** Unmanned vehicles have numerous applications. Aerial drones are used instead of personnel or police helicopters in high-risk environments to increase safety for law enforcement. Drone pilots also respond to mutual aid requests from outside agencies to assist with locating outstanding suspects.

**Fiscal Impact:** \$1,549 and battery replacement (depending on frequency of use and charging)

**Legal and Procedural Rules:** Authorized use must comply with state and federal laws and Lexipol Policy 433-Unmanned Aircraft Systems Program.

**Training:** All Drone pilots must pass the UAV FAA Remote Pilot test. Additionally, all drone pilots attend quarterly drone training. The Drone Team and the SWAT Team train together a couple of times a year, to become familiar with each other's tactics.

**UAS#2**

**Type:** DJI Mavic Mini 4 PRO

**Quantity:** 1

**Cost:** \$1,159

**Lifespan:** 5-year manufacturer warranty

**Capabilities:** The Mavic Mini is an interior drone that clears the interior portions of residences, office buildings, or warehouses. The interior drones allow officers to understand what a room or building looks like before entering.

**Manufacturer's Description:** DJI Mini 4 Pro is our most advanced mini-camera drone to date. [4] It integrates powerful imaging capabilities, omnidirectional obstacle sensing, ActiveTrack 360° with the new Manual Mode, and 20km FHD video transmission, bringing even more things to love for pros and beginners alike.

**Purpose:** A law enforcement-specific application involving aerial drones is used for open terrain or large field searches as a force multiplier to assist in high-risk apprehensions of armed or violent suspects. Aerial drones can be used as an interior search tool to locate suspects barricaded inside a residence or commercial structure.

**Authorized Uses:** Unmanned vehicles have numerous applications. Aerial drones are used instead of personnel or police helicopters in high-risk environments to increase safety for law enforcement. Drone pilots also respond to mutual aid requests from outside agencies to assist with locating outstanding suspects.

**Fiscal Impact:** \$1,159 and battery replacement (depending on frequency of use and charging)

**Legal and Procedural Rules:** Authorized use must comply with state and federal laws and Lexipol Policy 433-Unmanned Aircraft Systems Program.

**Training:** All Drone pilots must pass the UAV FAA Remote Pilot test. Additionally, all drone pilots attend quarterly drone training. The Drone Team and the SWAT Team train together a couple of times a year, to become familiar with each other's tactics.

### **UAS#3, UAS#4, and UAS#5**

**Type:** DJI Matrice 30T

**Quantity:** 2

**Cost:** \$9,373 per drone

**Lifespan:** 5-year manufacturer warranty

**Capabilities:** The DJI Matrice 30T can support first responders in any hazardous incident, which would benefit from an aerial perspective. These uses could include search and rescue, barricaded suspects or high-risk tactical operations, disaster response, and video and photographic documentation of a crime scene.

**Manufacturer's Description:** The DJI Matrice 30T is a commercial drone designed for diverse enterprise applications. It features a 48MP wide camera, a 12MP zoom camera, and a thermal sensor<sup>14</sup>. The drone has IP55 ingress protection and a temperature operation range of -20°C to 50°C<sup>3</sup>. It is lightweight and portable, making it suitable for mobile users. The maximum flight time is 41 minutes<sup>3</sup>. The Matrice 30 series is compatible with FlightHub 2 for efficient ground-to-cloud synergy and supports remote deployment operations with DJI Dock.

**Purpose:** A law enforcement-specific application involving aerial drones is used for open terrain or large field searches as a force multiplier to assist in high-risk apprehensions of armed or violent suspects. Aerial drones can be used as an interior search tool to locate suspects barricaded inside a residence or commercial structure.

**Authorized Uses:** Unmanned vehicles have numerous applications. Aerial drones are used instead of personnel or police helicopters in high-risk environments to increase safety for law enforcement. Drone pilots also respond to mutual aid requests from outside agencies to assist with locating outstanding suspects.

**Fiscal Impact:** \$19,274 (2 purchased in 2024) and battery replacement (depending on frequency of use and charging)

**Legal and Procedural Rules:** Authorized use must comply with state and federal laws and Lexipol Policy 433-Unmanned Aircraft Systems Program.

**Training:** All Drone pilots must pass the UAV FAA Remote Pilot test. Additionally, all drone pilots attend quarterly drone training. The Drone Team and the SWAT Team train together a couple of times a year, to become familiar with each other's tactics.

**UAS#6**

**Type:** DJI Mavic 3T

**Quantity:** 1

**Cost:** \$5,498.00

**Lifespan:** 5-year manufacturer warranty

**Capabilities:** The Mavic 3T is used for exterior missions, including overwatch on smaller-scale containments. The Mavic 3T offers a 56X zoom lens to visualize the target from farther away.

**Manufacturer's Description:** The Mavic 3T Enterprise Series redefines industry standards for small commercial drones. With a mechanical shutter, a 56x zoom camera, and an RTK module for centimeter-level precision. A thermal version is available for firefighting, search and rescue, inspection, and night operations.

**Purpose:** A law enforcement specific application involving aerial drones are used for open terrain or large field searches as a force-multiplier to assist in high-risk apprehensions of armed or violent suspects. Aerial drones can be used as an interior search tool to locate suspects barricaded inside a residence or commercial structure.

**Authorized Uses:** Unmanned vehicles have numerous applications. Aerial drones are used instead of personnel or police helicopters in high-risk environments to increase safety for law enforcement. Drone pilots also respond to mutual aid requests from outside agencies to assist with locating outstanding suspects.

**Fiscal Impact:** \$5,498 and battery replacement (depending on frequency of use and charging)

**Legal and Procedural Rules:** Authorized use must comply with state and federal laws and Lexipol Policy 433-Unmanned Aircraft Systems Program.

**Training:** All Drone pilots must pass the UAV FAA Remote Pilot test. Additionally, all drone pilots attend quarterly drone training. The Drone Team and the SWAT Team train together a couple of times a year, to become familiar with each other's tactics.

## **UAS#7**

**Type:** Autel Evo II Pro V3

**Quantity:** 1

**Cost:** \$3,000.00

**Lifespan:** 5-year manufacturer warranty

**Capabilities:** The Autel Evo II Pro V3 is used for exterior missions, including overwatch on smaller-scale containments. The Autel Evo II Pro V3 can record video in 6k at 30 FPS. Its high-quality camera allows for accurate documentation of crime and traffic collision scenes.

**Manufacturer's Description:** Take better photos with a premiere quality 6K sensor from Autel Robotics. The Autel Robotics EVO II 6K Pro v3 aircraft comes with a variety of bundled options. Select from the Rugged, RTK Rugged or Enterprise bundles. Note that the type of controller you receive will change with the selection. Two types of controllers are available.

**Purpose:** A law enforcement specific application involving aerial drones are used for open terrain or large field searches as a force-multiplier to assist in high-risk apprehensions of armed or violent suspects. Aerial drones can be used as an interior search tool to locate suspects barricaded inside a residence or commercial structure.

**Authorized Uses:** Unmanned vehicles have numerous applications. Aerial drones are used instead of personnel or police helicopters in high-risk environments to increase safety for law enforcement. Drone pilots also respond to mutual aid requests from outside agencies to assist with locating outstanding suspects.

**Fiscal Impact:** Battery replacement (depending on frequency of use and charging)

**Legal and Procedural Rules:** Authorized use must comply with state and federal laws and Lexipol Policy 433-Unmanned Aircraft Systems Program.

**Training:** All Drone pilots must pass the UAV FAA Remote Pilot test. Additionally, all drone pilots attend quarterly drone training. The Drone Team and the SWAT Team train together a couple of times a year, to become familiar with each other's tactics.

## **UAS#8**

**Type:** DJI Matrice 350 RTK

**Quantity:** 1

**Cost:** \$12,616

**Lifespan:** 5-year manufacturer warranty

**Capabilities:** The DJI Matrice 350 RTK can support first responders in any hazardous incident, which would benefit from an aerial perspective. These uses could include search and rescue, barricaded suspects or high-risk tactical operations, disaster response, and video and photographic documentation of a crime scene.

**Manufacturer's Description:** An upgraded flagship drone platform, the Matrice 350 RTK sets a new benchmark for the industry. This next-generation drone platform features an all-new video transmission system and control experience, a more efficient battery system, and more comprehensive safety features, as well as robust payload and expansion capabilities. It is fully powered to inject innovative strength into any aerial operation.

**Purpose:** A law enforcement-specific application involving aerial drones is used for open terrain or large field searches as a force multiplier to assist in high-risk apprehensions of armed or violent suspects. Aerial drones can be used as an interior search tool to locate suspects barricaded inside a residence or commercial structure.

**Authorized Uses:** Unmanned vehicles have numerous applications. Aerial drones are used instead of personnel or police helicopters in high-risk environments to increase safety for law enforcement. Drone pilots also respond to mutual aid requests from outside agencies to assist with locating outstanding suspects.

**Fiscal Impact:** \$12,616 and battery replacement (depending on frequency of use and charging)

**Legal and Procedural Rules:** Authorized use must comply with state and federal laws and Lexipol Policy 433-Unmanned Aircraft Systems Program.

**Training:** All Drone pilots must pass the UAV FAA Remote Pilot test. Additionally, all drone pilots attend quarterly drone training. The Drone Team and the SWAT Team train together a couple of times a year, to become familiar with each other's

**UAS#9**

**Type:** DJI Matrice RTK 300 Commercial Drone System

**Quantity:** 1

**Cost:** \$30,603.08

**Lifespan:** 5-year manufacturer warranty

**Capabilities:** The DJI Matrice RTK can support first responders in any hazardous incident, which would benefit from an aerial perspective. These uses could include search and rescue, barricaded suspects or high-risk tactical operations, disaster response, and video and photographic documentation of a crime scene.

**Manufacturer's Description:** The Matrice 300 RTK is DJI's latest commercial drone platform that takes inspiration from modern aviation systems. Offering up to 55 minutes of flight time, advanced AI capabilities, 6 directional sensing and positioning, and more, the M300 RTK sets a whole new standard by combining intelligence with high performance and unrivaled reliability.

**Purpose:** A law enforcement-specific application involving aerial drones is used for open terrain or large field searches as a force multiplier to assist in high-risk apprehensions of armed or violent suspects. Aerial drones can be used as an interior search tool to locate suspects barricaded inside a residence or commercial structure.

**Authorized Uses:** Unmanned vehicles have numerous applications. Aerial drones are used instead of personnel or police helicopters in high-risk environments to increase safety for law enforcement. Drone pilots also respond to mutual aid requests from outside agencies to assist with locating outstanding suspects.

**Fiscal Impact:** Battery replacement (depending on frequency of use and charging)

**Legal and Procedural Rules:** Authorized use must comply with state and federal laws and Lexipol Policy 433-Unmanned Aircraft Systems Program.

**Training:** All Drone pilots must pass the UAV FAA Remote Pilot test. Additionally, all drone pilots attend quarterly drone training. The Drone Team and the SWAT Team train together a couple of times a year, to become familiar with each other's tactics.

**UAS #10**

**Type:** Brinc Lemur S

**Quantity:** 1

**Cost:** \$22,110.22

**Lifespan:** 5-year manufacturer warranty

**Capabilities:** The Lemur S is an interior drone that clears the interior portions of residences, office buildings, or warehouses. The interior drone allows officers to understand what a room or building looks like before entering. Two-way communication drone, allowing officers to communicate with any subject located. It will also have a Glass breaker feature that lets the drone break and fly through glass (ie, car windows and glass doors). There is a thirty-one-minute flight time.

**Manufacturer's Description:** A repeater that doubles the drone's range. Pushes open doors. IR flying capabilities that do not use GPS. This allows us to fly in total darkness. Two-way communication capabilities with a powerful speaker to assist with a barricaded suspect in a CNT situation. 31-minute flight time Turtle mode that makes it virtually crash-proof and can self-correct and re-fly without the pilot physically needing to touch the drone or flip its right side up. LIDAR-based pilot assistance (uses lasers, not GPS, to fly, which avoids the constant connection issues traditional GPS drones encounter 10-hours perch time that allows the pilot to land the drone, record video, and audio, and speak with a subject on a single charge. Glass breaker feature that lets the drone break and flies through glass (ie, car windows, glass doors). Spotlight, dropper accessory, landing strip that lets the drone take off from the front of a vehicle/bearcat without the pilot stepping out in harm's way. It can withstand drops of up to 40'. The drone also has a carry feature that allows it to deliver anything from a bottle of water to a flashbang.

**Purpose:** A law enforcement-specific application involving aerial drones is used for open terrain or large field searches as a force multiplier to assist in high-risk apprehensions of armed or violent suspects. Aerial drones can be used as an interior search tool to locate suspects barricaded inside a residence or commercial structure.

**Authorized Uses:** Unmanned vehicles have numerous applications. Aerial drones are used instead of personnel or police helicopters in high-risk environments to increase safety for law enforcement. Drone pilots also respond to mutual aid requests from outside agencies to assist with locating outstanding suspects.

**Fiscal Impact:** Battery replacement (depending on frequency of use and charging)

**Legal and Procedural Rules:** Authorized use must comply with state and federal laws and Lexipol Policy 433-Unmanned Aircraft Systems Program.

**Training:** All Drone pilots must pass the UAV FAA Remote Pilot test. Additionally, all drone pilots attend quarterly drone training. The Drone Team and the SWAT Team train together a couple of times a year, to become familiar with each other's tactics.

## **Unmanned, Remotely Piloted Powered Ground Vehicle**

**Type:** Avatar III Robot

**Quantity:** 1

**Cost:** \$22,246.90

**Capabilities:** Robots can support first responders in any hazardous incident which would benefit from a remotely powered robot entering an area to provide details of the environment. These uses could include search and rescue, barricaded suspects or high-risk tactical operations, disaster response, and communication with suspects and victims.

**Life Span:** N/A

**Manufactures Description:** The AVATAR® III is a rugged, easy-to-use tactical robot that enhances the capabilities of law enforcement and first-responders by allowing them to safely and quickly inspect dangerous situations. The AVATAR III is completely customizable with plug-and-play payload bays, allowing users to build the robot to fit their needs.

**Purpose:** To be used to remotely gain visual/audio data, deliver CNT phones, open doors, disrupt packages, and clear buildings.

**Authorized Uses:** Only SWAT team members shall operate the robots on an incident with the SWAT Commander's or Incident Commander's approval.

**Fiscal Impact:** None

**Legal and Procedural Rules:** Authorized use must comply with state and federal laws and Lexipol Policy 300-Use of Force.

**Training:** Only SWAT Officers who have completed a SWAT basic academy are authorized to utilize the Avatar III Robot. SWAT Officers will continue training using the robot during supplemental SWAT courses and training.

### **Flashbangs**

**Type:** Low Roll II Distraction Device by Defense Technology

**Quantity:** 19

**Cost:** \$50 each

**Lifespan:** 5 years from date of manufacture

**Capabilities:** Diversionary Devices can release large amounts of stored energy through heat, light, pressure, and noise. They are intended to temporarily distract, confuse, and disorient subjects. They can also be used as “attention-getting” devices.

**Manufacturer’s Description:** The 11-Gram Low Roll II® Non-Reloadable Distraction Device, High Humidity utilizes an M201A1 fuse with Hex design steel body. This compact version of the 8933 Low Roll Distraction Device body is the newest version of the first reusable non-bursting canisters that limit movement and rolling once deployed.

**Purpose:** The flashbangs are used as a distraction device to provide an added degree of officer safety by disorienting subjects.

**Authorized uses:** The SWAT team will use Diversionary Devices exclusively. Diversionary Devices can be used as an attention-getting device in high-risk tactical operations. They can also be used during high-risk warrants, hostage rescue, and mobile field force incidents.

**Fiscal Impact:** None

**Legal and Procedural Rules:** Authorized use must comply with state and federal laws and Lexipol Policy 300-Use of Force.

**Training:** SWAT Officers must complete an 80-hour SWAT Academy and are subject to extensive classroom and practical application training in using Diversionary Devices. Additionally, SWAT Officers regularly train on safe device deployment in various operational settings.

**Flashbang Serial #'s:**

1200349 1397392  
1200350 1307378  
1307382 1307383  
1308416 1308417  
1308418 1308419  
1308420 1397378  
1397384 1397385  
1397386 1397392

1397394 1533389  
1533390 1533391  
1533392 1533393  
1533394 1533395  
1533396 1533397  
1533398 1533399  
1533400 1533401  
1533402 1533403  
1533403 1533404