



**Introducing SABRE Crossfire Technology—
Continuous OC Deployment From Any Angle!**





New OC Technology Increases Target Acquisition When Controlling Dynamic Subjects

Your mind races to process the totality of circumstances as you approach a potentially dangerous subject. You're not sure if this large and seemingly aggressive individual is armed, an experienced fighter or will comply with verbal commands. As your commands are dismissed, you escalate to OC deployment. Suddenly, the subject extends his hands out from his face and ducks while approaching you quickly. Seconds count and your safety is on the line. Are you forced to escalate or do you have an OC countermeasure?

Static subjects are few and far between. Aggressive and non-compliant behavior often results in subject countermeasures to avoid officer control and restraint. When force escalation triggers the use of OC, subjects will frequently move, duck or attempt to block the spray. As these dynamic encounters ensue, the officer's task of gaining control becomes increasingly difficult. **SABRE's Crossfire technology** was specifically developed to give officers the upper-hand when controlling dynamic subjects.

Superior to 1st and 2nd generation Aerosol Irritant Projectors, **Crossfire introduces 3rd generation technology** which allows SABRE OC canisters to deploy continuously from any position. Picture the face of an analog clock which displays the time through the use of fixed numbered dials and moving hands. 1st generation OC sprays only deploy upright between the clock's 10 and 2 dials. 2nd generation OC sprays increase target acquisition with the addition of ½ second bursts deployments between the clock's 4 and 8 dials. The 3rd generation Crossfire will deploy continuously from any position or dial on a clock to maximize target acquisition when encountering dynamic subjects.



Crossfire will deploy vertically downward, from a horizontal position, if needed.



1st Generation



2nd Generation



3rd Generation



Inert training units featuring Crossfire Technology are also available.



Crossfire will deploy vertically upward, from a horizontal position, if needed.

For more information about Crossfire Technology, contact Security Equipment Corporation.



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When asked about the name for this 3rd generation OC technology, David Nance, V.P. Sales & Marketing for Security Equipment Corporation said, "Crossfire is a good, strong name. Aside from indicating the strength of SABRE products, Crossfire is a military term which became popular during World War I. Crossfire is a technique using lines of fire from multiple positions making it difficult for an attacker to find a covered approach. Preventing a covered approach, increases target acquisition and OC effectiveness."

Officers can now increase their safety and reduce control and restraint challenges with Crossfire which permits continuous OC deployment from any position.

**SABRE
DEFENSE**

**SABRE
5.0**

**SABRE
Red**

Crossfire Technology is currently available with
SABRE DEFENSE , SABRE 5.0, and SABRE Red formulations.

	SABRE DEFENSE	SABRE 5.0	SABRE Red	Competition
Level	I	II	III	I
Capsaicinoids	0.33% / 0.2% [-NY]	0.67%	1.33%	0.2%
MK-3 Shots	10 1-Second Bursts			6-8 Bursts
MK-4 Shots	16 1-Second Bursts			11-12 Bursts



Making Grown Men Cry Since 1975!

SABRE® CROSSFIRE TECHNOLOGY (CFT) — Technical Specifications

CROSSFIRE can deploy continuously from any position or angle to increase target acquisition.



Size	MK-3	MK-4
Height	4.35" / 11.0 cm	6.25" / 15.87 cm
Diameter	1.50" / 3.80 cm	1.50" / 3.80 cm
Weight	1.8 oz. / 50.4 gr. / 54 ml	3.0 oz. / 85.0 gr. / 89 ml
1-Second Bursts	10	16
Warranty	5 years	
Firing Mechanism	Flip Top	
Propellant	Nitrogen	
Canister	Seamless extruded aluminum – Rated 2Q	

FORMULATION: Water soluble Oleoresin Capsicum (OC) and ultraviolet making dye. The formulation is non-flammable and electronic immobilization device compatible. Each canister is stabilized and contains an operating pressure of 140 PSI.

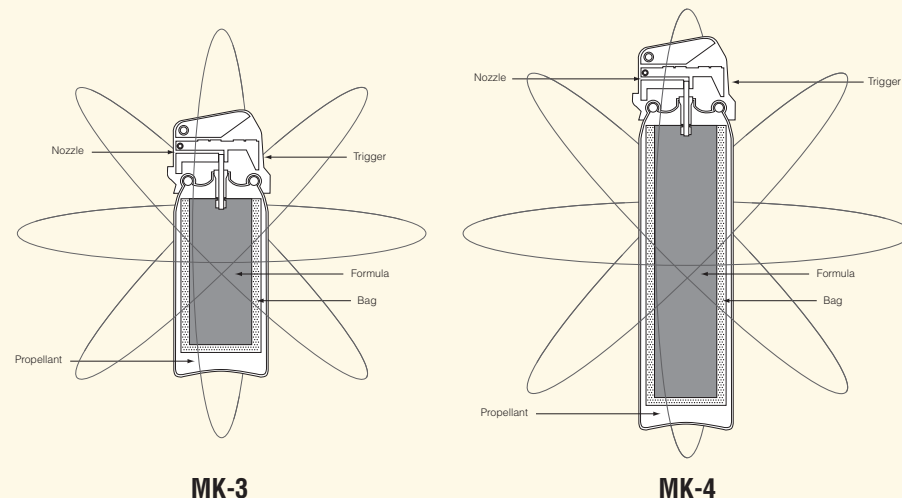
LABELING: All canisters are labeled with a protective Mylar over lamination cover which resists wear and water damage. Canisters are labeled with the shot pattern, batch number, serial number and expiration date. Individually serialized canisters permit easy identification and link to formulation batch numbers for quality assurance tracking.

QUALITY CONTROL: Manufacturer maintains quality control system in accordance with the American National Standards Institute (ANSI) for the following:

Operation Test	Discharge Duration Test	Intermittent Discharge Test	High Temperature Exposure Test	One Year Time Leakage Test
Temperature Cycle Test	Operating Weight Test	Gasket Dependability Test	Hydrostatic Pressure Test	Pressure Vessel Test

FEDERAL REGULATIONS: The manufacturer certifies that all units comply with the following:

29 CFR 1910	Occupational Safety And Health Standards	AOAC 995.03	Oleoresin Capsicum Assay
16 CFR 1500.41	Test for skin irritant	16 CFR 1500.130	Labeling of self pressurized canisters
16 CFR 1500.45	Test method for determining flammability of contents of self pressurized canisters	16 CFR 1500.42	Test for eye irritant
		16 CFR 1500.3	Acute Inhalation Toxicity Study



	TRAINING INERT UNITS		SABRE DEFENSE — Level 1 Formulation		SABRE 5.0® — Level II Formula		SABRE Red® — Level III Formula	
Size	MK-3	MK-4	MK-3	MK-4	MK-3	MK-4	MK-3	MK-4
Model #	50CFT10	50CFT30	51CFT10	51CFT30	56CFT10	56CFT30	52CFT10	52CFT30
Delivery	Stream	Stream	Stream		Stream		Stream	
Range (Ft/Mtrs)	12-15 / 4-5	12-15 / 4-5	12-15 / 4-5		12-15 / 4-5		12-15 / 4-5	
Active Ingredient	N/A	N/A	10% OC		5% OC		10% OC	
SHU's	N/A	N/A	500,000 / 300,000 [-NY]		2,000,000		2,000,000	
Scoville Content	N/A	N/A	50,000 / 30,000 [-NY]		100,000		200,000	
Capsaicinoids	N/A	N/A	0.33%* / 0.2%* [-NY]		0.67%*		1.33%*	

* AOAC Official Method 995.03 Capsaicinoids in Capsicums and Their Extractives, Liquid Chromatographic Method (HPLC). Security Equipment Corporation uses AOAC Method 995.03 because it is the preferred method of the Environmental Protection Agency and the U.S. Federal Government.