

C4i **communication**

EXPERIENCE THE DIFFERENCE
YOUR SECURITY & SAFETY PRODUCTS

MILITARY TRAINING AMMUNITIONS



LEARN MORE:

<http://c4communication.com>



PRODUCTS
MILITARY PURPOSE
TRAINING AMMUNITIONS



Eco-friendly Non-Metallic Tactical Practice Hand Grenade



- ◆ Model No. K417
- ◆ Model No. CN69

- **Use**
Direct throwing at a tactical field training
- **Function**
 - ✓ Operating same as actual grenade
 - ✓ Creates bursting sound & smoke
- **Specification**
 - ✓ Model: CN69
 - ✓ Size: 89mmX64mm
 - ✓ Weight: 397g
 - ✓ Color: Blue
 - ✓ Smoke Color : yellow
 - ✓ Delay time: 4~5sec.
 - ✓ Sound : Around 130dB
 - ✓ K417 with NSN: 1330-37-511-6515 (NCAGE 7740F)



Advantage

- **The safest training hand grenade** Your training soldiers will have no injury
- **Eco-friendly, Naturally degradable**
No need of body re-collection efforts, it saves a lot of time & efforts
- **Realistic training effect**
Your soldiers will have great confidence in handling live grenade



Bomb body is made of **Clay** and even it is burst into your hands, there is NO injury owing to its

Extremely Safety,



Fuse body is also made of **Bio-degradable Plastic**, so it is naturally degraded as well with clay bomb body.



The Safest 40mm LV Practice Grenade



- ◆ Model No. K202 & K203
- ◆ Model No. CTS-40
- ◆ Model No. CTD-40
- ◆ Model No. CTM-40

- **Safety improved**
 - ✓ Centrifugal type of Safety device
 - ✓ Low rate of flying fragments
- **High performance**
 - ✓ Nearly 0% misfire rate even on mud, water, grass etc. by applying sensitive stab primer inside fuse
- **Realistic effect**
 - ✓ Sound effect: 100dB/50m
 - ✓ Visual effect: Yellow smoke



Advantage



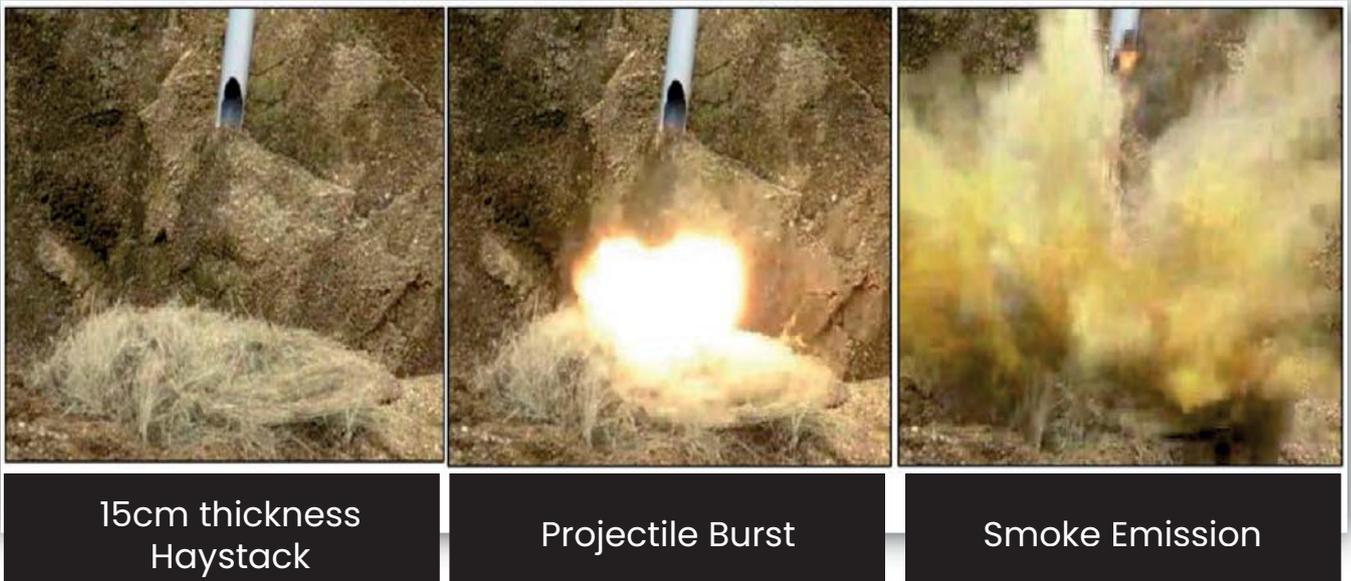
Clay Compound Projectile
Even it is burst onto the Muzzle,
the Trainee will be extremely
SAFE.

Extremely Safe

Even on haystack, there's no fire occurred. On
the water, it burst without failure.

Realistic effect

With 100dB/50m Sound effect and Visual Smoke Emission



15cm thickness
Haystack

Projectile Burst

Smoke Emission



Smoke Hand Grenade



Smoke Grenade

White, Violet, Blue, Red, Green, Red, Yellow 7 Colors

- ◆ Model No. KM-8 / KM-18



Electric Smoke Generator

Max 150 secs Burning

- ◆ Model No. EM-18G / EM-83G

Smoke Generator

Max 180 ~ 240 secs Burning

- ◆ Model No. CSG-W



The background features several abstract geometric shapes, including rectangles and parallelograms, in shades of blue and grey. These shapes are scattered across the page, some overlapping, creating a modern, minimalist aesthetic. The text is centered and reads:

**PRODUCT
ANTI-RIOT PURPOSE
NON-LETHAL
AMMUNITIONS**



Non-lethal Ammunitions

CS Tear Gas Hand Grenade

Random Movement – Twist Action



◆ Model No. CCS-60C

◆ Model No. CCS-63C



◆ Model No. CCS-48C

CS Hand Grenade

Tear Gas Emission, Single, High Emission
Tear Gas Emission, Single, Low Emission

◆ Model No. CCS-60C-3P



CS Hand Grenade
Tear Gas Emission, Triple

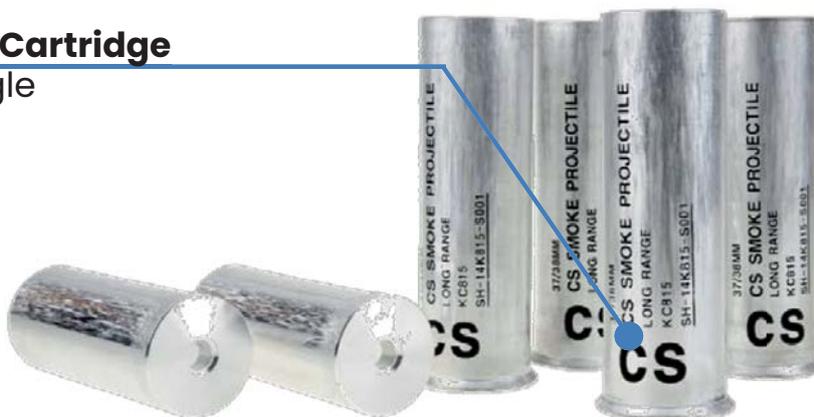


Non-lethal Ammunitions

37/38mm CS Tear Gas Cartridge

Tear Gas Emission, Single

- ◆ Model No. CCS-40C



37/38mm (40mm) CS Tear Cartridge

3 Sub-munitions / Tear Gas Emission

- ◆ Model No. CMC-03



37/38mm (40mm) CS Tear Cartridge

5 Sub-munitions / Tear Gas Emission

- ◆ Model No. CMC-05





Non-lethal Ammunitions



37/38mm Air-Burst Cartridge

Flash Bang & CS Powder

- ◆ Model No. CCS-B



37/38mm Flash Bang

Sound & Flash, 1Bang & 3Bang

- ◆ Model No. CFB-38-1B & CFB-38-3B

37/38mm Window Break

Sound & Flash, 1Bang & 3Bang

- ◆ Model No. CFB-38W-1B & CFB-38W-3B





Non-lethal Ammunitions



37/38mm Smoke Cartridge Color Smoke Emission

- ◆ Model No. CCS-40A



Smoke Hand Grenade Color Smoke Emission

- ◆ Model No. CCS-48A



Ground Signal Smoke

- Color Smoke Emission
- ◆ Model No. CGS-40A



Non-lethal Ammunitions



37/38mm (40mm) Rubber Ball

3 Batons / 28 balls ~ 72 balls

- ◆ Model No. CTR-##B

37/38mm (40mm) Rubber Baton

1 Single Baton

- ◆ Model No. CTR-1B



12G Rubber Impact

Finned Rubber Projectile

- ◆ Model No. CTR-12G



12G Stun Impact

1 Bang sound

- ◆ Model No. CK166



Less-lethal Ammunitions



Flash Bang Hand Grenade Bang
Sound with Flash
1 Bang ~ 9 Bang

◆ Model No. CSB-##B



40mm Foam Impact By
M203 Grenade Launcher

◆ Model No. CTI-40

The background features several abstract geometric shapes, including rectangles and parallelograms, in shades of blue and grey. These shapes are scattered across the page, some overlapping, and are oriented at various angles, creating a dynamic and modern aesthetic.

**PRODUCT
ANTI-RIOT
NON-LETHAL
PROJECTILES**



40mm RUBBER FOAM IMPACT

Spin Stabilizing



MODEL NO	C4I-CTI 40
DIAMETER	40mm
OVERALL LENGTH	100mm
OVERALL WEIGHT	82g
PROJECTILE WEIGHT	50g
MATERIAL / OGIVE	Silicone Rubber
MATERIAL / FILLER	Polyurethane Foam
MATERIAL / SKIRT	Engineering Plastic (with Rotating Band)
EFFECTIVE RANGE	20m
COMPATIBILITY	By M79, M203 (40mm Rifled Barrel)
MUZZLE VELOCITY	max 85m/sec (@6.1m) Adjustable by customer's request
CARTRIDGE CASE ASSEMBLY	Engineering Plastic Composite Smokeless Powder (Double Base) Percussion Primer
IMPACT ENERGY	max 140J Adjustable by customer's request
PACKING & SHIPPING	Each in impermeable plastic bag 72rounds / Wooden Box 352 x 352 x 288mm Net 6kg / Gross 12kg DG Class 1.4C / UN No. 0339



37/38mm CS TEAR GAS CARTRIDGE

3 Sub-munition CS Tear Gas Emission



MODEL NO	C4I-CMC-03
MATERIAL / OUTER	Aluminum
MATERIAL / INNER	Aluminum
OVERALL LENGTH	120mm
OUTER DIAMETER	37/38 mm or 40mm
OVERALL WEIGHT	200 ±20g
COMPATIBILITY	37/38mm Anti-riot Launchers 40mm Grenade Launchers
EMISSION TIME	15±5
PROJECTILE WEIGHT	38g / EA
OPERATING TEMP	-20 ~ +50 ° C
EFFECTIVE RANGE	90m
WATERPROOF	Lacquer Coated Primer & Sealed Top
PACKING & SHIPPING	Each in impermeable plastic bag 80rounds / Carton Box 400 x 370 x 270mm Net 15kg / Gross 17kg DG Class 1.4G / UN No. 0301



37/38mm CS TEAR GAS CARTRIDGE

5 Sub-munition CS Tear Gas E mission



MODEL NO	C4I-CMC-05
MATERIAL / OUTER	Aluminum
MATERIAL / INNER	Aluminum
OVERALL LENGTH	142mm
OUTER DIAMETER	37/38 mm
OVERALL WEIGHT	220 ±20g
COMPATIBILITY	37/38mm Anti-riot Launchers 40mm Grenade Launchers
EMISSION TIME	15±5 sec
PROJECTILE WEIGHT	29g / EA
OPERATING TEMP	-20 ~ +50 ° C
EFFECTIVE RANGE	90m
WATERPROOF	Lacquer Coated Primer & Sealed Top
PACKING & SHIPPING	Each in impermeable plastic bag 80rounds / Carton Box 390 x 250 x 320mm Net 18kg / Gross 20kg DG Class 1.4G / UN No. 0301



37/38mm CS TEAR GAS CARTRIDGE

CS Tear Gas E mission



MODEL NO	C4I-CCS-40C (38)
MATERIAL / OUTER	Aluminum
MATERIAL / INNER	Aluminum
OVERALL LENGTH	120 ± 5 mm
OUTER DIAMETER	37/38 mm
OVERALL WEIGHT	200 ± 10g
COMPATIBILITY	37/38mm Anti-riot Launchers 40mm Grenade Launchers (Smooth bore & Rifled one)
EMISSION TIME	30±10 sec
DELAY TIME	2 ~ 3 sec
OPERATING TEMP	-20 ~ +50 ° C
EFFECTIVE RANGE	(Long Range) Min 120m (Short Range) Min 70m
WATERPROOF	Lacquer Coated Primer & Sealed Top
PACKING & SHIPPING	Each in impermeable plastic bag 80rounds / Carton Box 410 x 270 x 290mm Net 17kg / Gross 19kg. DG 1.4G / UN 0301



AEROSOL SPRAY

Irritant Agent Aerosol Spray OC, CS & PAVA



MODEL NO	SPRAY 50 JET	SPRAY M3 JET	SPRAY M4 JET	SPRAY400 JET / 400 FOG
PROFILE	Flip Top 360deg JET Sprarav v ESP	Flip Top 360deg JET Spray ESP	Flip Top JET Spray ESP	Spray Handle JET Spray (or FOG Spray) ESP
CONTENT VOLUME	50mml	50mml	90mml	400mml
ACTIVE SUBSTANCE	Purity > 99% Concentration 1.33%			
FORMULATION	Transparent Liquid			
OPERATIONAL DISTANCE	1 ~ 5 m	1 ~ 5 m	1 ~ 5 m	1 ~ 7 m
SPRAYING TIME	8 ~ 9 secec	8 ~ 9 sec	11 ~ 12 sec	10 ~ 11 sec
SPRAYING Q'TY	5.5~6.5 gr/sec	5.5~6.5 gr/sec	8 ~9 gr/sec	36~40 gr/sec
OVERALL DIMENSION	45 x 37 x 122mm	45 x 38 x 99mm	45 x 38 x 164mm	164 x 66 x 266mm
FLIP TOP	45 x 37 x 32mm	45 x 37 x 32mm	45 x 37 x 32mr	-
CANISTER	Aluminum 35 x 84 mm	Aluminum 38 x 84 mm	Aluminum 38 x 138 mm	Aluminum 66 x 218 mm
PACKING	30 spray / Box 255x255x130mm Gross 2.97kg	30 spray / Box 255x255x130mm Gross 3.23kg	36 spray / Box 265x265x230mm Gross 5.4kg	10 spray / Box 375x205x280mm Gross 6.43kg

- ▶ **360 deg** (workable in upside down position)
- ▶ **ESP** (Electric Shocker Proof)



FLASH BANG

Sound & Flash Hand Hand Grenade



MODEL NO	C4I-CSB-7B	C4I-CSB-9B
TYPE MATERIAL/	Seven (7) Sound	Nine (9) SoSound
BODY SAFETY	Aluminum	Aluminumm
OVERALL LENGTH	Double Safety Lock / Safety Clip & Safety Pin Pin	
OUTER DIAMETER	140mm	140mm
OVERALL WEIGHT	50mm	50mm
SOUND EFFECT	495 ± 20g	465 ± 20gg
DELAY TIME FLASH	170 +/- 10dB at Five(5) feet	
LIGHT	1.5 ~ 3 sec (Adjustable)	
	MIN 80,000 CP	
PACKING	Each in impermeable plastic bag 40rounds / Wooden Box 402 x 301 x 401mm DG Class 1.4G / UN No. 0452	
	Net 21.6kg Gross 37kg	Net 20.4kg Gross 36Kg



SOUND BANG

Sound Hand Grenade



MODEL NO	C4I-CSB-1B (T)
TYPE MATERIAL/	One (1) Sound
BODY SAFETY	Aluminum (BLUE)
OVERALL LENGTH	Double Safety Lock / Safety Clip & Safety Pin
OUTER DIAMETER	Safety Pin Pin 125± 5mm
OVERALL WEIGHT	48± 5mm
SOUND EFFECT	400 ± 20g
DELAY TIME FLASH	120 +/- 10dB at Five(5) feet
LIGHT	1.5 ~ 3 sec (Adjustable)
	-
PACKING	Each in impermeable plastic bag 40rounds / Wooden Box 352 x 262 x 336mm DG 1.4G / UN 0452 Net 16kg Gross 22kg



CS TEAR GAS HAS HAND GRENADE

CS Tear Gas Emission

- ✓ Fist-sized light weight for easy handle
- ✓ Violent movement not to throw back
- ✓ Strong and Short Emission
- ✓ Suitable for close defense



MODEL NO	C4I-CCS-60C
TYPE	Combustion / CS Smoke
TWIST ACTION	Random movement
RADIUS APPLICATION	Within 1~10 meter radius
PORTS	On the hard soil ground & asphalt ground
MATERIAL / OUTER	Bottom (1 port)
MATERIAL / INNER	Plastic
SIZE	Aluminum
WEIGHT	Cartridge Ø65 x
DELAY TIME EMISSION	Max 340g
& TWISTING	0.7 ~ 3.0 sec (Adjustable)
	20±10 sec
PACKING & SHIPPING	Each in impermeable plastic bag 50 rounds / Carton Box 352 x 352 x 288mm Net 17kg / Gross 18kg DG Class 1.4G / UN No. 0301



CS TEAR GAS HAS HAND GRENADE

CS Tear Gas Emission



MODEL NO	C4I-CCS-48C
TYPE	Combustion / CS Smoke
EMISSION POINT	1 port on bottom
BODY MATERIAL	Aluminum
DIAMETER	Ø48 ± 5mm
OVERALL HEIGHT	134 ± 5mm
OVERALL WEIGHT	Max 350g
DELAY TIME	0.7 ~ 3.0 sec (Adjustable)
EMISSION TIME	30±10 sec
PACKING & SHIPPING	40rounds / Carton Box 410 x 270 x 290mm Net 12kg / Gross 14kg DG 1.4G / UN 0301



CS TEAR GAS HAS HAND GRENADE

3 Pot, CS Tear Gas EGas Emission



MODEL NO	C4I-CCS-60C-3P
TYPE	Combustion / CS Smoke
CONSTRUCTION	3 Sub-munitions, Separate on discharge
EMISSION POINTS	4 on top & 1 on bottom per sub-munitions
BODY MATERIAL	Aluminum
DIAMETER	Ø62 ± 1mm
OVERALL LENGTH	165 ± 2mm
OVERALL WEIGHT	530 ± 30g
DELAY TIME	0.7 ~ 3.0 sec
EMISSION TIME	35 ±10 sec
PACKING & SHIPPING	Each in impermeable plastic bag 40rounds / Carton Box 400 x 370 x 370mm Net 21.5kg / Gross 26kg DG 1.4G / UN 0301



CS TEAR GAS HAS HAND GRENADE

CS Tear Gas Emission



MODEL NO	C4I-CCS-63C
TYPE	Combustion / CS Smoke
BODY MATERIAL	Steel
DIAMETER	Ø63 ± 2mm
OVERALL HEIGHT	150 ± 5mm
OVERALL WEIGHT	435 ± 20g
DELAY TIME	0.7 ~ 3.0 sec (Adjustable)
EMISSION TIME	Not less than 20 sec
OPERATING TEMP.	-20°C ~ 50°C
PACKING & SHIPPING	Each in impermeable plastic bag 40rounds / Wooden Box 455 x 347 x 384mm Net 18kg / Gross 28kg DG Class 1.4G / UN No. 0301



Electric CS TEAR GAS CARTRIDGE

CS Tear Gas Emission



MODEL NO	C4I-CCS-40C (E)
MATERIAL / OUTER	Aluminum
MATERIAL / INNER	Aluminum
OVERALL LENGTH	120 ± 5 mm
OUTER DIAMETER	37/38 mm
OVERALL WEIGHT	200 ± 10g
COMPATIBILITY	Air Drop Launcher
EMISSION TIME	30±10 sec
DELAY TIME	2 ~ 3 sec
OPERATING TEMP	-20 ~ +50 ° C
WATERPROOF	Inside epoxy coated & Sealed Top
PACKING & SHIPPING	Each in impermeable plastic bag 80rounds / Carton Box 410 x 270 x 290mm Net 17kg / Gross 19kg. DG 1.4G / UN 0301



Electric SMOKE CARTRIDGE

Color Smoke Emission



MODEL NO	C4I-CCS-40A (E)
TYPE	Combustion/ Color Smoke
MATERIALAL / OUTER	Aluminum
MATERIALAL / INNER	Aluminum
OVERALL LENGTH	120 ± 5mm
OUTER DIAMETER	37/38 mm
OVERALL WEIGHT	200±10g
COMPATIBILITY	Air Drop Launcher
SMOKE COLOR	Yellow, Red, Orange, Purple, Green, Blue, White
EMISSION TIME	30±10 sec
DELAY TIME	2 ~ 3 sec
OPERATING TEMP	-20 ~ +50°C
WATERPROOF	Inside epoxy coated & Sealed Top
PACKING	Each in impermeable plastic bag 80 rounds / Carton Box 390 x 250 x 270mm Net 17kg / Gross 19kg DG Class 1.4G / UN No. 0303



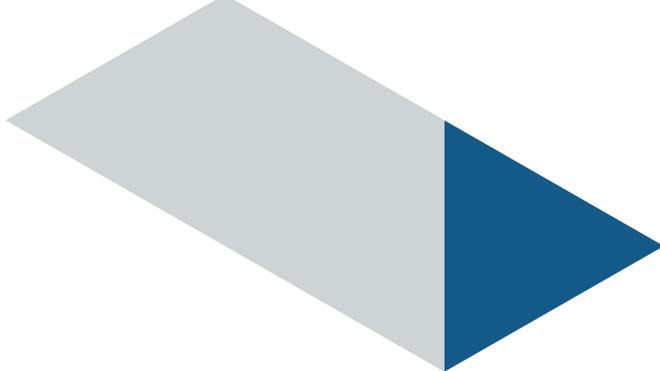
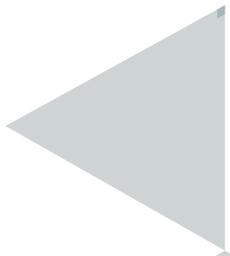
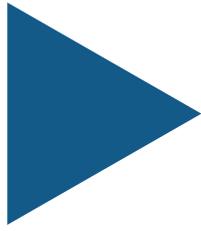
37/38mm FLASH BASH BANG

Sound & Flash



MODEL NO	C4I-CFB-38-1B	C4I-CFB-38-3B
TYPE	One (1) Bang	Three (3) Bang
MATERIAL/ OUTER	Aluminum	Aluminum
MATERIAL/ INNER	Plastic	Plastic
INNER TUBE WEIGHT	78 +/- 5g	78 +/- 5g
OVERALL LENGTH	120 +/- 5mm	120 +/- 5mm
OUTER DIAMETER	37/38mm	37/38mm
OVERALL WEIGHT	125 ±10g	135 ±10g
SOUND EFFECT	Over 140dB at 1.5m	
FLASH LIGHT	MIN 80,000 CP	
EFFECTIVE RANGE	60 ~ 100 meter at 45 deg	
PACKING	Each in impermeable plastic bag 50rounds / Metal Drum Φ300 x 345 mm DG 1.4G / UN 0452	

►Package Information : subject to change without notification



LEARN MORE: c4icommunication.com

FOR MORE INFORMATION: contact@c4icommunication.com or +1 (302)981.1340