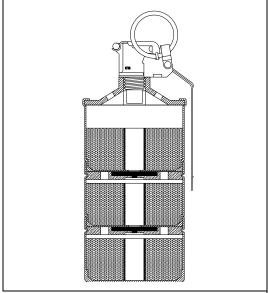


PRODUCT SPECIFICATIONS

MODEL No.	DESCRIPTION:	
5221	CN Triple–Phaser® Canister Grenade	
5231	CS Triple–Phaser® Canister Grenade	
		Rev F 12/23



NOT TO SCALE

WARNING: CSI manufactures a variety of CTS less lethal products which are under pressure, pyrotechnic, incendiary, emit projectiles, generate smoke, or are explosive in nature. When used in accordance with CTS training guidelines and the individual agency's policy, they are intended to cause varying degrees of pain and injury, which are temporary. These products are restricted to law enforcement, corrections, and military personnel and are used to gain compliance, disperse crowds, restore order, or temporarily incapacitate dangerous persons. In rare circumstances, if used incorrectly, CTS less-lethal products may cause damage to property, serious bodily injury or death. Therefore, any person using the force option depicted on this page should receive proper training to ensure the safest and most effective use.

PHYSICAL & OPERATIONAL		
Type*	Irritant & Smoke Pyrotechnic Grenades	
Diameter	2.60" (66 mm)	
Length	6.20 " (157 mm)	
Fuze Type	Model 201	
Fuze Delay	1.5 +/- 0.3 sec. Average	
Launchable	Yes	
Overall Weight	610 gm	
Discharge Time	25-45 Seconds	
Emission Ports	15	
Warranty	5 Years from Shipment Date	

All specifications are average and are subject to change without notice.

All performance specifications are based on testing conducted in Jamestown, PA USA,
At an elevation of 1,058 feet above sea level at ambient temperature conditions.

SHIPPING INFORMATION		
Proper Shipping Name	Ammunition, Smoke	
UN Number	UN0303	
Hazard Class	1.4G	
Labels Required	Explosive 1.4G	
Quantity Per Package	24 Grenades	
Total Package Weight	42 lb.	
Package Type	UN Specification 1A2/Y36/S Metal Drum with Lever Lock Lid	
Package Dimensions	19 x 12 (7 gal. drum also used for overnight packages)	

*The characteristic of the Triple-Phaser® is the simultaneous separation of the grenade into three burning sub-munitions. The distance of the separation is dependent on surface conditions, hardness of the landing area, and orientation at the time of separation.









CTS is a Division of Combined Systems, Inc.

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