

40MM COUNTER-UNMANNED AERIAL SYSTEM



EFFECTIVELY ENGAGE CLASS 1 MULTICOPTER UAS THREATS
WITH ANY 40MM GRENADE LAUNCHER

The 40mm Counter-Unmanned Aerial System (C-UAS) aids the modern warfighter in countering increasingly sophisticated UAS threats in the battlefield.

Designed to effectively take down multirotor Class 1 UAVs, the C-UAS comprises the 40mm round and Wearable Programming Unit (WPU). The system uses programmable time fuze technology to deploy the specially designed streamers payload to disable the propellers of the hostile UAS.

The C-UAS works with any standard 40mm grenade launcher which eliminates the need for any new equipment and additional training.



C-UAS round



WPU

TECHNICAL SPECIFICATIONS

40mm C-UAS Round	Length	122 mm
	Weight	205 g
	Primer Type	Percussion
	Payload	Streamers
	Fuze	Programmable Time Fuze
	Operating Temperature	-40°C to +63°C
	Muzzle Velocity	85 m/s
	Maximum Range	300 m
	Weapon Compatibility	STK 40GL, HK69A1, M203, M79, AG36, MK13, M320A1, Milkor and Rippel Effect MGL grenade launchers
Packaging	Packing	18 rounds in M2A1 metal box
	Hazard Classification	1.4C
	UN Number	0339
Wearable Programming Unit	Weight	Approx. 100 g
	Size	Approx. 48 mm (dia) x 23 mm
	Battery Type/Operating Hours	Lithium-Ion/8 hours
	Transmission Frequency	2.4 to 2.5 GHz

Note: Specifications are subject to change by the manufacturer without prior notice.