



PRODUCT SPECIFICATIONS	
Diameter	12-Gauge
Length	2.78 in / 7.06 cm
Velocity	50 Meters 330 fps / 101 mps
	100 Meters 365 fps / 111 mps
Height	20 feet / 6.1 meters at 5°
Explosive Content	Flash Powder – 0.063 oz / 1.8 g
Sound Level	170 dB at 5' (1.5 m)
Light Level	2.2 million candelas
Light Duration	7.5 milliseconds
Part No.	3031 50 Meters
	3029 100 Meters
Warranty	5 years from date of manufacture

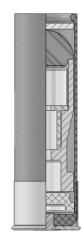
## ALL SPECIFICATIONS ARE AVERAGES AND SUBJECT TO CHANGE

The 12-Gauge Aerial Warning/Signaling Munitions series are designed to produce 170 dB of sound, and 2.2 million candelas of light. Each munition is manufactured to deflagrate at a set distance and altitude. These distances are 50 and 100 meters from the point of origin. Launched from a 12-Gauge platform, these munitions give the operator the ability to engage people, vehicles or vessels from a safe stand-off position.

These munitions have significant impact within different environments. In a maritime theater, they would be used to contact vessels, and determine the intentions of the crew. In open waters, the flash and sound are easily observable at great distances. For checkpoint operations, the munitions can be directed towards approaching vehicles to provide a less lethal response against potential threats. When directed over the heads of crowds, the Aerial Warning/Signaling Munitions are effective in directing the movement of crowds

The 12-Gauge Aerial Warning/Signaling Munitions are designed to travel to their respective distances and deflagrate 20 feet above target when the 12-Gauge shotgun is held at a 5 degree elevation angle. The 12-Gauge Aerial Warning/Signaling Munitions are not regulated by ATF.

These projectiles are designed for outdoor use and have fire-producing capability. They are not intended for barricade penetration. Do NOT fire directly at personnel, as serious injury or death may result.





## WARNING

This product can expose you to chemicals including Lead Salts and Hexavalent Chromium, which are known to the State of California to cause cancer, and Lead Salts, which are known to the State of California to cause birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.









WARNING: THIS PRODUCT IS TO BE USED ONLY BY AUTHORIZED AND TRAINED LAW ENFORCEMENT, CORRECTIONS, OR MILITARY PERSONNEL. THIS PRODUCT MAY CAUSE SERIOUS INJURY OR DEATH TO YOU OR OTHERS. THIS PRODUCT MAY CAUSE SERIOUS DAMAGE TO PROPERTY. HANDLE, STORE AND USE WITH EXTREME CARE AND CAUTION. USE ONLY AS INSTRUCTED.