

PREDOMINANT LESS-LETHAL TECHNOLOGIES IN USE BY US LAW ENFORCEMENT AGENCIES



KINETIC ENERGY	RANGE	VELOCITY	EFFECTS	TRAINING
ARWEN	30-50 feet	325 fps	Blunt Impact - Pain	YES ²
Shot Gun /Bean Bag	30-60 feet	280 fps	Blunt Impact - Pain	YES
Sting Ball Grenade	15 feet ¹	N/A	Blunt Impact - Pain	YES
Flash Bang Device	N/A	N/A	Visual/Auditory Overload	YES
OLEORESIN CAPSICUM (OC)				
Individual OC Spray	12-15 feet	N/A	Irritant	YES
Pepperball™	30ft / 150ft ⁴	380 fps ³	Irritant & Pain	YES
FN-303™ OC Round	150ft / 300ft ⁴	295 fps	Irritant & Pain	YES
ELECTROMAGNETIC DISRUPTORS				
M26 Taser™	~21 feet	N/A	Muscular Incapacitation	YES
X26 Taser™	~21 feet	N/A	Muscular Incapacitation	YES

¹ Bursting Radius

² Most agencies require training as a matter of policy – Each jurisdiction may have different requirements for training depending on factors such as environment, experience and budget.

³ Feet per second

⁴ Indirect maximum range