



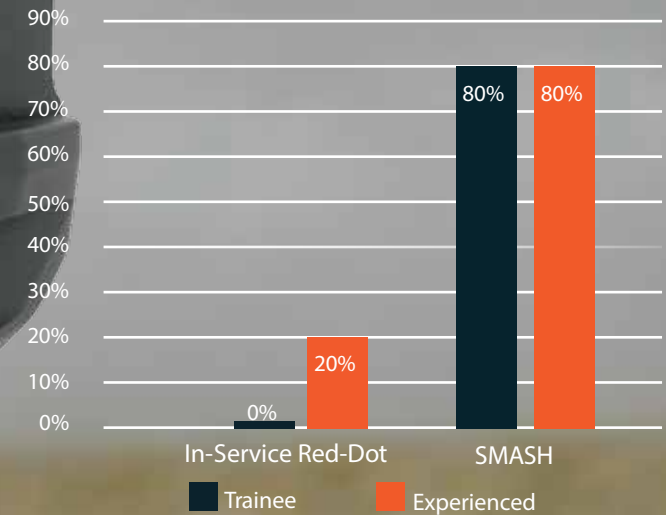
SMASH 3000
Advanced Fire Control Sight





First round hit rate on moving targets @ 100m from standing and unsupported fire positions

Sample test results



SMASH 3000 Advanced Fire Control Sight

SMASH is a combat-proven family of Fire Control Systems which are designed to increase the Probability of Hit (POH) against small UAS and other dynamic targets through ballistically calculated coincident shot release, while reducing training costs.

Powered by advanced image processing and machine learning, SMASH provides precise target acquisition and tracking capabilities, that enable accurate engagement of static and moving targets across various operational scenarios—ground, C-sUAS, maritime, and more—day or night.

SMASH 3000 delivers several **upgrades**, including **improved optics**, **superior performance** in lock, track, and hit ranges, plus a more advanced software interface that allows for greater user control over parameters.

Available with SMASH SA, an advanced Situational Awareness add-on, SMASH 3000 integrates with Joint Fire Network (JFN), C4I, and BMS for target handoff and network-centric operations.

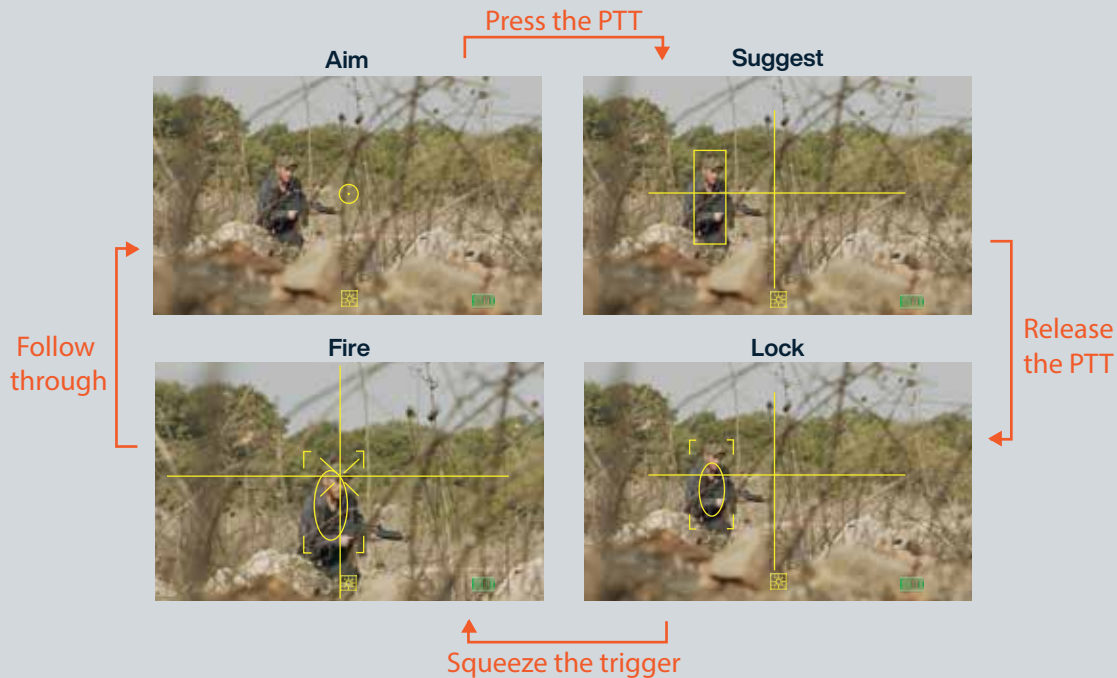
Why SMASH?

- SMASH increases hit probability to significantly enhance lethality and user survivability
- Increased situational awareness
- SMASH ensures a first-round hit, day and night while reducing engagement time
- Shot accuracy no longer affected by human factors such as fatigue, stress or target movement
- Detection, tracking and engagement of drones and small UAVs
- Ballistic support for a wide variety of ammunition types
- Connectivity with C4I systems, Battle Management Systems and external sensors
- Low life cycle cost (minimal training, maintenance and ammunition)

Components



Operational Flow



Main System Modes	Aiming Dot - accurate reflex sight
	Day mode fire control assisted shots using see-through projected markers
	Night mode fire control assisted shots using low light video display (+ Clip-on compatibly)
Multi-Operational Use	Ground target elimination, static and dynamic targets up to 300 m (Day Mode)
	Small UAS kinetic elimination up to 100 m (Day Mode)
Magnification	X1
Supported Weapons	AR 5.56, DMR 7.62
Integral Fire Control Computer	Target lock & track
	Dynamically updated firing zone and synchronized shot
	User selection of different ballistics
	Enables future capabilities addition through software upgrades
Size L x W x H	181 mm X 73.5 mm X 75 mm
Weight	740 g (Sight)
Power Source	Rechargeable Smart Lithium Ion battery pack
	72 hours or up to 3600 SMASH-assisted shots
MIL-STD Compliance	MIL-STD-810G, MIL-STD-461E

Features



See-through Optics

Provides a clear, natural sight picture and improved situational awareness



Target Detection

Simple controls let users select and confirm targets without moving hands of the weapon



Lock & Track

Locks onto targets and tracks them automatically, easing shooter workload



Day/Night Operation

Enables precision targeting 24/7 with clear day and night vision



Drone Mode

Identifies, tracks, and helps eliminate aerial threats



Add-On

Mounts to standard rails, upgrading legacy rifles with advanced capabilities



Swift Mode Change

Switch instantly to basic reflex sight mode or between ground and aerial modes if needed



Digital Zeroing

Speeds up and improves zeroing accuracy, reducing training time for new users

Head Office

SMARTSHOOTER Ltd. | Yagur 3006500, Israel
Tel: +972 72 3202111 | info@smart-shooter.com

Europe

Smart Shooter Europe GmbH. | Lindenbecker Weg 14,
40822 Mettmann, Germany
Tel: +49 172 3122872 | europe@smart-shooter.com

North America

SMARTSHOOTER Inc. | 13405 Elevation Lane
Herndon, VA 20171, USA
Tel: +1 952 9132568 | Scott@smart-shooter.com

Australia and New Zealand

SMARTSHOOTER Ltd. | Level 1, The Realm 18 National Circuit,
Barton ACT 2600, Australia
Tel: +61 2 61983405 | Lachlan.mercer@smart-shooter.com

