



SMASH HOPPER MG

Ultra-Light Precise Lethality RCWS





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Featuring Smart Shooter's unique **SMASH Fire Control System (FCS)** technology, the **SMASH HOPPER MG** is a modular, **ultra-light remote-controlled weapon Station (RCWS)** that delivers unmatched accuracy and superior lethality from a safe standoff distance.

Combat-proven and mission-ready, SMASH HOPPER MG is designed for first-burst hit precision in border security, force protection, remote ambush, and other low-profile operations in complex combat environments.

Lightweight and highly adaptable, it integrates easily with manned or unmanned platforms, standalone tripods, or fixed masts, and can be operated locally, remotely, or via BMS integration.

Outstanding portability and versatility enable the SMASH HOPPER MG to reliably neutralise static and dynamic threats, making it a decisive asset for low-signature missions in demanding operational scenarios.

With day-and-night precision lock-track-engage capability, flexible deployment options, and all-weather performance, the SMASH HOPPER MG sets a new standard in precision and versatility for RCWS.

Key Features

- **Compact and lightweight**
- **Target tracking**
- **Accurate engagement of dynamic targets**
- **Target handoff from sensors (Sensor-to-Shooter), BMS, and ATAK (plug-in ready)**
- **Dual-mode target engagement cycle: Assisted/Manual**
- **Day/night capability**
- **Quick weapon installation**
- **Ruggedized remote-control unit**

Lock & Track (2.3m X 2.3m NATO target)	Day	Thermal Night
	800m	500m
Weapon Compatibility	LMG/MMG/GPMG (5.56mm / 7.62mm)	
Slew Rate	0.01 - 20 [Deg/Sec] (optional 0.01 - 40 [Deg/Sec])	
Max Acceleration	100 [Deg/Sec]	
Azimuth / Pan Angle	Nx360° (Adjustable Mechanical limitation)	
Elevation / Tilt Angle	-12° to +55°	
Total Weight (w/o Weapon and Ammo)	Up to 35 [kg]	
Input Voltage	24 [V] - 32 [V]	
Power Source	Auxiliary power from host/optional NATO certified battery pack for standalone use	
MIL-STD Compliance	MIL-STD 810H	
Operation Temperature	-30° to +55°	





Head Office

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

North America

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

Europe

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

Australia and New Zealand

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

