



M-145 Robotic Moving Target System

Key Features:

- Turns 360° on its own radius for lifelike maneuverability
- Wireless Variable Speed Control
- Standard Effective Range: up to 1000 meters line of sight
- Full Running Man Speeds
- Multi-mission Off-road/rugged terrain operation
- Lightweight all aluminum construction
- Airless tires
- 3D Manikin Mike™ target with stop/stop-drop hit sense mount

All-terrain mover. Designed to operate on improved range sites. Ideal for use on any improved range sites, Hogan's Alleys, UACs, MOUTs, combat villages, sniper training, unimproved pathways and roadways, and limited undulating terrain.

Easy battery replacement for extended run times.

Target mounts for military E, F, and IVAN, Manikin Mike 3D and standard law enforcement target backers.

M-145 SERIES SPECIFICATIONS

DIMENSIONS	
Base	24"x23"x10" (LxWxH)
WEIGHT	
Base Unit (standard post)	48 lb
Base Unit (with stop/drop post)	55 lb
Stop/Drop with Manikin	14 lbs.
ENVIRONMENTAL	
Temperature	32°F to 40°F
Rain	Water resistant, but cannot be submerged
BATTERY	
Type	Sealed lead acid Capacity (2) 12VDC / 9Ah
Run time (Standard)	3 hours (50% duty Cycle)
CHARGER	
Type	IC
Input Voltage/Current	120VAC / 240A
Output Voltage/Current	12VDC / 5A
DRIVETRAIN	
Power	24VDC
Tires	4 – 10" x 3.5" Airless
Speed	0 to 11.75 feet/second Variable Forward or Reverse, Skid Steering
RADIO	
Distance	Maximum effective range 1000 m line of sight
Frequency	2.4 GHz spread-spectrum
OPTIONAL MOUNTS	
	Dual Stake Pockets
	Mannequin Mike™ Stop/Drop Reactive
	Mannequin Mike™ Non-Reactive
	E, F, IVAN
	Surveillance cameras
	Portable lighting systems
	Mobile phones (for hostage negotiations)

WHAT'S IN THE BOX:

- M-145 Moving Target
- Batteries
- Battery Charger
- Antenna

KEY ACCESSORIES TO CONSIDER:

- Stop/Drop Mount Kit
- Manikin Mike 3D target Kit
- Other target mounts
- Target Backer