

Product Overview

Moving target proficiency is a standard qualification requirement for most agencies, states, cities, and counties. The Pro-Runner Running Man Target System is a lateral moving target that provides a dynamic training environment to advance decision making skills. The Pro-Runner series sets the benchmark for quality and reliability.

The track-mounted Pro-Runner is designed for permanent or semi-permanent installation on a concrete pad. It operates one or two moving targets independently, allowing them to move in different directions and at varying speeds simultaneously on an "I" beam track or cable. Additionally, targets can be grouped into pairs, as shown below.



Features and Benefits

- Targets operate independently in either forward or reverse at variable speeds or attack-retreat modes via remote control
- Operates on 120VAC or with 12 VDC automotive-style batteries for use in remote locations
- Standard wireless controllers with 600m range
- Ground or Overhead mount rail in permanent or semi-permanent configuration
- Ganged target pair. Each target rail side can have either one or two ganged targets
- All stainless-steel construction for the harshest environments
- Auto-mode for hands free training



Technical Specifications

Dimensions	
Control Drive (Left side for front rail)	9" x 15" x 6"
Idler	6" x 6"
Shipping (Excl. I-Beam)	15" x 21" x 6"
Weight	
Shipping weight	22 lbs (excludes battery, I-beam, and stands)
Environmental	
Temperature	32°F - 140°F
Construction and hardware	Stainless Steel
Power	
Base Unit	
Battery Option	Deep cycle lead acid (Marine Type recommended, 12V automotive battery with batteries, one on either end, for Dual)
Power Supply	120V 20A
Standby time	150 Hrs
Run time	10 Hrs @ 1 operation/min/20'
Charger	1.5 A, 3 stage charger/maintainer
Power On	Switched with 2 way toggle
Transmitter (Wireless Only)	
Type	9V Alkaline
Controls	
Options	Wireless
	Independent speed and direction (dual target system)
Programmable	Not standard (see IMTS Running Man for programmable option, or contact Range Systems to discuss special options)
Radio (wireless only)	
Distance	600 m line of sight
Frequency Standard	900 MHz spread-spectrum FCCID MCQ-XB900HP
Frequency Option 1	2.4 GHz spread-spectrum FCCID MCQ-XBEE3
Frequency Option 2 (Japan)	2.4 GHz spread-spectrum Japan Approvals R210-119309
Transmit power	4 mW
Water/Dust Ingress	NEMA Enclosure
Driver	Brushless DC waterproof motor

Recommended Targets	
Cardboard	Single or double carriages allowed on Each side of track. Recommend 1"X2"
	Wood staves with single or double wall water resistant cardboard MIL-V3c or coroplast
Plastic Silhouettes 2D	ARMY-F Ribbed or Waffle
	ARMY-E Ribbed or Waffle
Other	
Maximum Track Length	Standard 200' (Contact ATS Targets for longer run needs)
Targets	Single or double carriages allowed on Each side of track. Recommend 1"X2" Wood staves
Mounting Requirements	2" min thickness, concrete pad minimum 12" wide
Track	Steel W6X9 Wide Flange I-beam track With 2"x2" stands every 10' as shown
Options	"Dual" (Independent control on opposite Sides of the steel I-beam track) "Double" up to two carriages (targets) per side of track.

KEY ACCESSORIES:

- Ganged Carriage
- Target Backers