

AM-Target System

Low Cost - High Performance



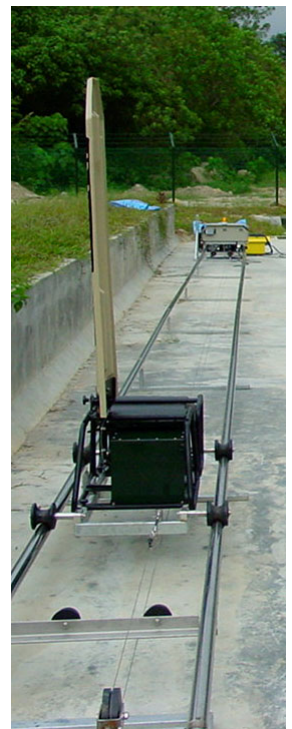
Target system for small arms live firing exercises, applicable for various types of weapons and ammunitions such as rifles, carbines, machine guns, and pistols. The targets are computerized controlled to be raised and lowered sequentially according to pre-defined programs. Also, each target can operate as stand-alone unit.

AM-20 Popup Target

- Electro-mechanical unit to raise and lower target silhouette.
- Operate in various configurations: Popup, Turning, Swivel, Static.
- Self-locking mechanism to withstand strong wind or hit impacts.
- Hit detection at rate upto 1000 counts/minute, with various hit indications/effects.
- Electronics control locally and remotely via simple wiring.
- Steel rack for physical protection and ease of transportation and storage. Included sun roof for better overheat protection.
- Specially designed for operations in tropical climate (heavy rain, high humidity and strong sunlight).
- Lightweight. Easy to install. Easy to handle.
- Very low maintenance requirement.
- Dust and waterproof casing, IP65.
- Operate from 220V AC power.
- Dimension approx. 46cm x 58cm x 47cm (18" x 23" x 18") (WxDxH). Weight approx. 25 kg. (55 lbs.)

AM-40 Moving Target

- Steel movable trolley on dual rail made by stainless steel. The trolley is driven by cable and pulleys, with electrical brake.
- Space provided on the trolley to place AM-20 popup target, or just target silhouette holder.
- Control movements via wiring from control unit.
- Wide range of pre-defined, user-selectable, running speeds.
- Rail consists of several short rail sections for easier transportation, with safety limit switches at rail end.
- Operate from 220V AC power.
- Dimensions and weight approx.
 - Home unit 75cm x 80cm x 60cm (30" x 32" x 24") (WxLxH), 110 kg (242 lbs).
 - Trolley 73cm x 120cm x 15cm (29" x 48" x 6") (WxLxH), 20 kg (44 lbs).
 - Rail width 65cm (26") length 18m (60'), 125 kg (276 lbs), or upon request.





AM-100 Target Control Unit

- Control all operations of all targets via simple wiring from distance over 1000 m (3300 ft).
- LCD touch screen control panel.
- Very simple to use, highly user-friendly.
- Store upto 250 different scenarios/programs.
- Run upto 8 different scenarios at the same time.
- Control upto 100 targets individually, and thousands more with optional signal repeaters.
- Operate from internal rechargeable batteries, with internal 220V AC adapter and charger.
- Dimensions approx. 26cm x 37cm x 20cm (11" x 15" x 8") (WxDxH). Weight approx. 12 kg (26 lbs.)

Manual control mode

Manual Control

1749 Add Show Hide

0102 0103 0104 0241 De1 On Off

0242 1726 1745 1749 Chk Flash

1753 All Stop

None < > Moving target control

<< >>

Show all connected targets and selected targets

To write or rewrite training program

Edit Program RFL MIP4 File

3 Ent Add Ins Del

19

Setup ID Target Command

Delay + + Target Show

01 11 No Lamp

None - - No Flash

No Clear

To select and run pre-programmed exercises

Run Program Select

End	99	Ho1d	28	Go
L1 MIP4	99	L2 MIP4	99	Ready/
Run	12	Mark	11	Ho1d
L1 MIP5	18	L3 M2	23	Mark
Init	1		0	Restart
L1 MIP6	21		0	
	0		0	
	0		0	

Names of training programs

Selected program to control

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After over 500 rounds of 5.56mm.

Plastic Target Board

- Plastic target silhouette to attach to popup target.
- Long last, durable, lightweight, environmental friendly with recyclable material.
- Two standard sizes fit AARM target paper:
Fig.11 approx 130cm x 44cm (HxW), 1.5kg (52" x 17", 3.3 lbs.)
Fig.12 approx 73cm x 45cm (HxW), 0.8kg (29" x 18", 1.8 lbs.)
- Custom designs are welcome.

Manufacturer:

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