MILITEC LTD

M3600M RADIO CONTROLLED POP UP / TURNING TARGET MECHANISM

The M3600M combines the two functions of the M3200M Pop up target and the M2100M two-way turner. It allows for a target that is out of view to be turned to a hostile or friendly face before being presented to the shooter. The unit is designed to be used on both indoor and outdoor ranges where more sophisticated training is required.

The M3600M can be operated from the C9172M / C9200M radio control handset or on a fixed range the M3600M can be programmed via the PC-shoot computer based operating system.

In all cases the M3600M will provide the user with hit results and respond to hit reactions.

Optional upgradeable front panel.

Militec Ltd., Unit 16, Cwm Cynon Business Park, Mountain Ash, RCT, UK. CF45 4ER
Tel: - ++44(0)1443 476849. Email: - sales@militec.co.uk www.militec.co.uk
Copyright © Militec 2026

SPECIFICATIONS

WEIGHT	30 Kilos
SIZE (WITHOUT BATT. PK)	470mm x 400mm x 520mm (L x W x H)
LIFT / LOWER TIME	1 / 1.4 secs (Fig 11 @3kg)
TURN TIME	0.33 sec 90°(edge to face) 0.6 sec 180°
HIT SENSING	Internally mounted and remotely adjusted Through 250 levels
WIND SPEED	20m/s
EXPOSURE SETTINGS	1 to 99 seconds in steps 1 second
OPERATIONAL TEMPERATURE	-25°C to +55°C
STORAGE TEMPERATURE	-30°C to +70°C
OPERATIONAL DISTANCE	Up to 1000m
RADIO FREQUENCY	400Mhz to 460Mhz
STROKE FREQUENCY	2400 strokes/minute
TARGET SILHOUETTE	Max Size 1220x460mm Max Weight 7kg at fig.12 Max Weight 3kg at fig.11 Aluminium /8mm Plywood /Ridged Plastic
CONTROL	Integral Radio Transceiver
PROTECTION CLASSIFICATION	IP67 enclosure
HUMIDITY	98%
CONSTRUCTION	Corrosion resistant treated steel
FINISH	Typical dark green, BS381C

Militec Ltd., Unit 16, Cwm Cynon Business Park, Mountain Ash, RCT, UK. CF45 4ER
Tel: - ++44(0)1443 476849. Email: - sales@militec.co.uk www.militec.co.uk
Copyright © Militec 2026

GENERAL FEATURES

RADIO	Control 1-256 individual targets with eight separate radio channels available. Operational range up to 1000 Metres line of sight.
HIT SENSING	Internally mounted hit sensor set remotely from the handset. Target response to hits set from the handset Minimum sensitivity 100 Joules
OPERATION CAPABILITY	1 – Pop Up Only 2 – Turn Only 3 – Pop Up / Turn 4 – Slice / Turn A fully charged battery has sufficient capacity to lift and lower a standard Fig.11 target in excess in excess of 2000 times.
LIGHTING	Integrated light which can be programmed to illuminate when in FACE or when the target is hit, night time and fire flash illumination Programmable features: On when FACE 1-7 seconds (selectable in 1 step seconds) Flash when FACE 1-7 seconds (selectable in 1 step seconds) On when Hit 1-7 seconds (selectable in 1 step seconds) Flash when Hit 1-7 seconds (selectable in 1 step seconds) Night light simulation, shot marking, fire flash.
POWER	AC375 Mains power pack 110Vac/240Vac to 12Vdc AC005 Portable battery pack 12Vdc with status indication and “Quick Fit” military bayonet type connector. Weight 4.5 kilos.
FRAME	The tubular steel frame provides extra protection, aids carrying and provides a stable location when in use.
CONSTRUCTION	The enclosures are manufactured from zinc coated sheet steel and finished in polyester powdered paint that is stoved to provide a hard and durable finish. All metal fixings used are manufactured from stainless steel.
CONTROL	C9090M, C9172M, C9200M & C9800M Handsets

Militec Ltd., Unit 16, Cwm Cynon Business Park, Mountain Ash, RCT, UK. CF45 4ER
Tel: - ++44(0)1443 476849. Email: - sales@militec.co.uk www.militec.co.uk
Copyright © Militec 2026