

# 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.

## SPECIFICATIONS

<b>WEIGHT</b>	30 Kilos
<b>SIZE (WITHOUT BATT. PK)</b>	470mm x 400mm x 520mm (L x W x H)
<b>LIFT TIME</b>	1.1 -1.4 secs
<b>TURN TIME</b>	0.33 sec (edge to face)
<b>HIT SENSING</b>	Internally mounted and remotely adjusted
<b>EXPOSURE SETTINGS</b>	1 to 99 seconds in steps 1 second
<b>OPERATIONAL TEMPERATURE</b>	-20C to 65C
<b>OPERATIONAL DISTANCE</b>	Up to 1000m
<b>RADIO FREQUENCY</b>	400Mhz to 460Mhz
<b>TARGET SILHOUETTE</b>	Max Size 1220x460mm Max Weight 3kg Aluminium /8mm Plywood /Ridged Plastic
<b>CONTROL PROTECTION</b>	Integral Radio Transceiver
<b>CLASSIFICATION</b>	IP65
<b>CONSTRUCTION</b>	Corrosion resistant treated steel
<b>FINISH</b>	Typical dark green, BS381C

## GENERAL FEATURES

<b>RADIO</b>	Control 1-256 individual targets with eight separate radio channels available. Operational range up to 1000 Metres line of sight.
<b>HIT SENSING</b>	Internally mounted hit sensor set remotely from the handset. Target response to hits set from the handset Minimum sensitivity 100 Joules
<b>OPERATION CAPABILITY</b>	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.
<b>POWER</b>	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.
<b>FRAME</b>	The tubular steel frame provides extra protection, aids carrying and provides a stable location when in use.
<b>CONSTRUCTION</b>	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.
<b>CONTROL</b>	C9090M, C9172M, C9200M & C9800M Handsets