

MILITEC LTD

M3200M POP-UP TARGET



The M3200M Pop-up Target Mechanism is the basic element of both the portable and fixed infantry ranges. In the portable mode the unit is fitted within a tubular frame which provides a stable mounting on unprepared ground.

A separate 12Vdc power pack is connected to the unit by means of a 'Quick-Fit' military bayonet type connector. This enables the M3200M to be left deployed on the range when the battery is being recharged or exchanged.

For fixed installations a mains 110/220 Vac power unit feeds 12Vdc to the unit via the common power input socket.

SPECIFICATIONS

WEIGHT	25 Kilos (without battery pack)
SIZE (WITHOUT BATT. PK)	470mm x 400mm x 380mm LxWxH
RAISE / LOWER TIME	0.9 sec. for a standard target board
HIT SENSING	Externally mounted and remotely adjusted
EXPOSURE SETTINGS	1 to 99 seconds in steps 1 second
OPERATIONAL TEMPERATURE	-15C to 65C
OPERATIONAL DISTANCE	Up to 1000m
RADIO FREQUENCY	400Mhz to 460Mhz
TARGET SILHOUETTE	Max Size 1220x460mm Aluminium/8mm Plywood/Rigid Plastic Max Weight 6kg
CONTROL	Integral Radio Transceiver
PROTECTION	IP65
CONSTRUCTION	Corrosion resistant treated steel
FINISH	Typical dark green, BS381C

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	Externally mounted hit sensor set remotely from the handset. Target response to hits set from the handset Minimum sensitivity 100 Joules
OPERATION CAPABILITY	A fully charged battery has sufficient capacity to lift and lower a standard Fig.11 target in excess of 2000 times.
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