

MILITEC LTD

M3720M MINI POP-UP TARGET MECHANISM



The M3720M Mini Pop-up Target mechanism has been designed for ease of deployment in hostile environments with its light-weight and rugged construction.

Its compact size and weight allow for it to be quickly and easily deployed with the minimum of preparation time and effort.

It has two way radio communication and can be sited up to 1000 metres, depending on the terrain, from the handheld controller



SPECIFICATIONS

WEIGHT 11 kilos (without battery pack)

SIZE (WITHOUT BATT. PK) 480mm x 280mm x 220mm (L x W x H) RAISE / LOWER TIME 0.7sec for a standard target board

HIT SENSING Internally mounted

OPERATIONAL

TEMPERATURE -15C to 65C
OPERATIONAL DISTANCE Up to 1000m

RADIO FREQUENCY 400Mhz to 460Mhz

TARGET SILHOUETTE Max Size 610mmx460mm Aluminium /

8mm Plywood / Rigid Plastic

Max Weight 1.5kg

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 Internally mounted hit sensor set remotely from the handset.

Target response to hits set from the handset.

OPERATION CAPABILITY Pop Up.

A fully charged battery has sufficient capacity to lift and lower a standard

Fig.12 target in excess in excess of 3000 times.

POWER AC375 Mains power pack 110Vac/240Vac to 12Vdc

ACO05 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