

# MILITEC LTD

## C9172M TARGET CONTROL HANDSET



The C9172M Range controller is an easy to use radio handset, which can be used as:-

- i) a manual controller of individual or groups of target bases.
- ii) a simple timer with the facility to program and run Face/Edge/Repeat sequences.
- iii) a controller that allows shoot programs configured on a PC, using the Militec PCShoot or Matrix software, to operate target bases independently or in groups, with different time exposures and hit reactions.

Hit totals from each target can be viewed on the screen and uploaded to the PC if required.



## GENERAL FEATURES

Weight	500 grams, including batteries and leather case
Size	235mm x 120mm x 60mm. (L x W x H)
Keypad operation	4 x 7 membrane keypad
Display	4 Line x 16 characters with contrast control
Power	4 No. 1.2V NiMH batteries, recharged via the charge socket
Radio transceiver	400-460MHz 100mWatts 8 separate channels with 50KHz spacing.
Frequency agility	Target identification address number and/or radio channel can be changed from the handset
Manual control	Individual or Group or All targets
Local programming from the handset	Face/ Edge timing 1 to 999 secs Sequence repeat 1 to 999 times Internally stored
PC programming	PC Shoot or Matrix software Shoot programs uploaded via radio Program length, 1000 seconds not including pauses
Operational capabilities	250 target units. Operational distance up to 1000 metres depending on terrain Displays hit totals for each target together with the time taken for the first bullet to hit the target after exposure. Individual hit sensor sensitivity adjustment. Battery status interrogation. Targets can be switched off remotely.
Target hit reaction settings	a) <b>Bounce Back</b> , target turns away after 1 - 9 hits and return to face after 1 sec. b) <b>Turn When Hit</b> , target turns away when hit 1 - 9 hits and stays away. c) <b>Hold</b> target will not react to hits.
Night light settings	a) Lamp <b>ON</b> for 1 to 4 seconds on Face (selectable in 1 sec steps) with 0.5 sec. flash when hit. b) Lamp <b>On</b> and stays <b>ON</b> until the target turns away
IP Protection	IP67

The C9172M handset controller is fully compatible with the following Militec target equipment:-

M2100M	Multi-function target mechanism
M3450M	Linear target
M3200M	Infantry Pop-up
M3600M	Pop-up / Turner
M3720M	Mini-pop-up
M5150Mv2	Crossing target system
M4300M/M4500M	Moving target carriers