

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

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| 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 | Bounce Back , target turns away after 1 - 9 hits and return to face after 1 sec. Turn When Hit , target turns away when hit 1 - 9 hits and stays away. Hold target will not react to hits. |
| Night light settings | a) Lamp ON for 1 to 4 seconds on Face (selectable in 1 sec steps) with 0.5 sec. flash when hit. b) Lamp On and stays ON until the target turns away |
| IP Protection | IP67 |

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

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|---------------|---------------------------------|
| 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 |