RANGEMASTER™ 9000 (RM9K)

The RangeMaster™ 9000 (RM9K) is an easy to use range control system offering instructors and range personnel the ability to write, store and run training scenarios. These scenarios can also be downloaded to the individual control units at the firing line or to another controller.

The scenario files are easily retrieved and launched, with vivid display of real time range target conditions. The targets are directed to initiate a command to travel, conceal, expose or edge, as directed by the RM9K. The RM9K displays all of the target locations, presentations and other optional features via icons of changing colors and images on the computer screen. Targets are shown in increments of feet, yards or meters.

Meggitt’s adaptable RM9K can control any, all, or a combination of lanes with the simple click of the mouse with our Lane Manager software.

The RM9K Lane Manager allows the user to:

• Assign time periods to each lane.
• Disable the target when the time period is completed.
• Access the Lane Manager UI via desktop or mobile device using a web browser.
• Notify the range staff via an on-screen help button that the customer needs assistance on a specific lane.
• Use optional call lights that can be installed on each lane to visually notify staff that assistance is needed.

The advanced RM9K provides numerous training scenarios in an easy to use, fully customizable system.
Complementing the RM9K system, Meggitt Training Systems’ RM10K combines advanced wireless and touch screen technologies for convenience and flexibility in range control operations. Complete system control is managed through tablet computers, allowing personnel to leave the control room while maintaining complete control of the range. The tablet’s portability allows instructors the freedom to interact with shooters at the line and provide immediate feedback and correction.

The control and portability equate to increased productivity, as range instructors devote attention to firearms instruction rather than range management from the confines of a control room.

Meggitt’s RM10K touchscreen controller utilizes the latest technology in an intuitive, easy-to-navigate manner. Range personnel may choose from multiple options on one screen, including the menu bar, target commands and arrangement. Accepted commands of “friend”, “foe” and “edge” are standard; or optional, random target actuations may be executed. The random commands direct the target to present a complete, unexpected turn to the right or left, in increments of up to 360°, allowing for real life scenarios and enhanced target training.

The freedom of use and cutting-edge digital capabilities of the RM10K support the training requirements for range operators for today, tomorrow and the future.