

# CR-2TL Target Retrieval System



Range Systems has been an industry-leading solution provider of live fire facilities since 1994. Our team has an extensive history of engineering, fabricating and installing superior performing target retrieval systems worldwide. We have set the standard for range safety, unique capabilities and unmatched ballistic performance within our solutions.

At Range Systems, we understand that every project is unique and requires thoughtful planning and consideration. Through decades of experience our team is ready to work with you in selecting the right target retrieval system to meet your needs.

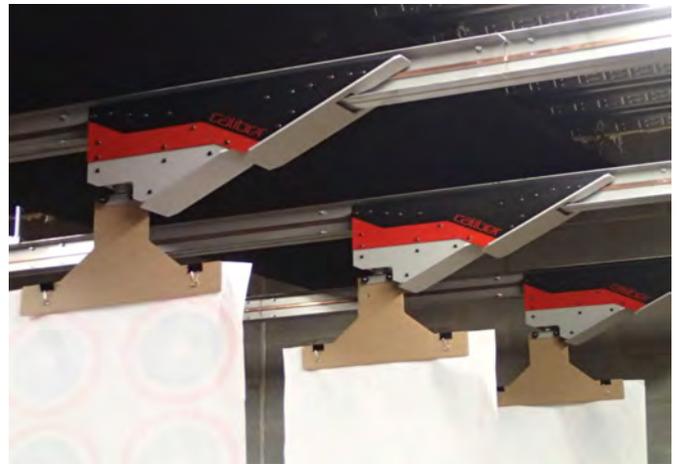


## Product Overview

Range Systems CR-2TL is a dynamic turning target system designed to improve live fire training through unpredictable, fast-action target presentations. It can be programmed to randomly edge the target to the left or right and turn in increments up to 360 degrees to present a complete, unexpected turn at the direction of programmable software. This is a significant change from the standard target retrieval systems with which users can anticipate target movement.

## Key Features & Benefits

- Programmable industrial LCD user interface for creating training scenarios, which include turning and edging movements
- Built with high quality industrial componentry, which assures a long service life with minimum maintenance
- Sensors prevent the carrier from slamming into the home and end positions, reducing accidents from startling the shooter
- Cable driven for reliability versus wireless systems that require calibrating, have connection issues, require expensive batteries to maintain and lack reliability in exact target positioning
- Cable positioning is concealed from the trajectory lines for reduced risk of cable breakage
- The front of the carrier is protected by a 3/8" AR steel angled plate that deflects errant rounds safely while also protecting internal components
- An innovative recessed target holder reduces parts exposures to errant rounds and ricochets
- Target carrier has integrated LED lights mounted behind the front shield that include multiple patterns and colors for various training scenarios
- Ability to be used up to 100 yard target distances
- Includes a feature that accelerates the target carrier from 9 fps to 12 fps, allowing the target to get to the desired location faster, resulting in a more efficient and profitable operation
- 5 year manufacturer warranty provides proven performance and long term durability

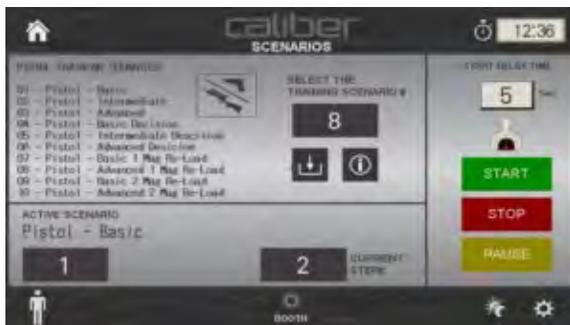




## Individual Lane Control

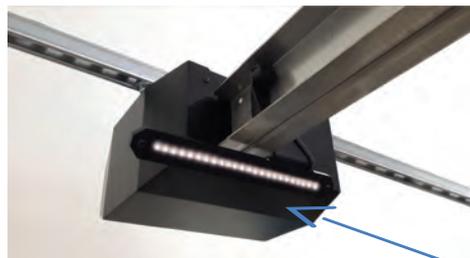
Each target lane has its own 7” color touch screen control that is intuitive to use. The versatile lane control comes preloaded with twenty preset training programs that provide a variety of scenarios for handgun and rifle shooting.

The individual lane control can run automated timed drills, programmed scenarios, random courses of fire, or simply be manually operated by using the touchscreen keypad to control the target. If required, the target turning feature can be blocked by running the target system in basic mode.



When the user selects a program from the presets, the steps of the course will be displayed on the screen. The user can select the unit of measure they want to operate the lane in from feet, yards, or meters. A popup keypad on the touch screen allows the user to enter the unit of measure and can be changed at any time during the session. The touch screen lane control offers several unique capabilities that are designed for commercial or public shooting range use. One of these features is the shooter must acknowledge the range rules before gaining access to the main control screen. This allows the owner to set their range safety rules and policies and ensures that the user agrees to the terms and conditions by their acceptance. The lane control screen also contains an “Assistance” button which engages a call light on the drive unit to visually alert the range operator that assistance is required. This allows the shooter to maintain their position in the lane while waiting for assistance, minimizing movement behind the firing line and enhancing range safety.

An optional lighting feature is available to provide task lighting at the firing line. A LED light bar installed on the drive unit offers three intensities of white light in the shooting stall. The settings are displayed and selected from the local control screen.



LED Light Bar

**Other available options : Master Control, e-Range, Sight Lights, Carrier Lights, TargetScope**