



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-2 is a premium target retrieval system that is cable propelled for reliable positioning and easily operated by touch screen control. The CR-2 offers pre-programmed distance settings as well as the ability to manually set desired target stops. The system is built with high quality steel and electrical components to assure a long service life with minimum maintenance. The Local Control modules use touch screen technology to provide instant intuitive control of the system.

## Key Features & Benefits

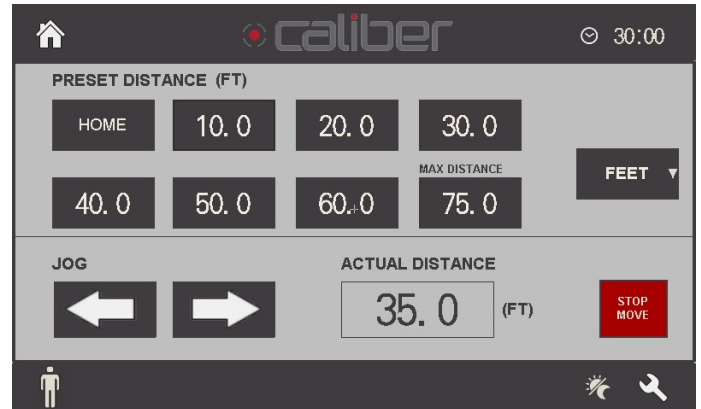
- Built with high quality industrial componentry, which assures a long service life with minimum maintenance
- Sensors prevent the carrier from slamming into the home and end positions, reducing accidents from startling the shooter
- Cable driven for reliability versus wireless systems that require calibrating, 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



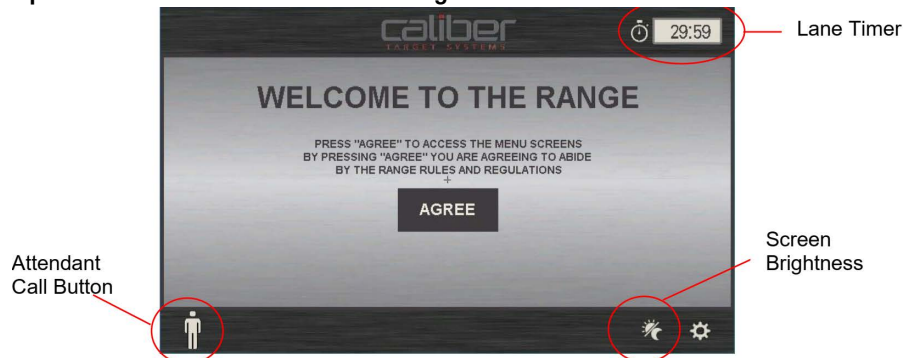


## Individual Lane Control

Each target lane has its own 7" TFT touch screen lane control that is easy to use. Operation is accomplished by simply pressing the pre-set distance keys to move the target. The main control screen contains 6 pre-set target positions, Home and Max Distance buttons, two jog buttons (plus and minus), and displays the position of the target carrier. 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 distance and unit of measure.

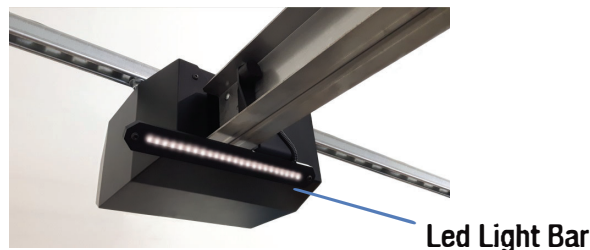


If the wrong distance is pressed accidentally the user can stop the move by pressing the "Stop Move" button. Once the "Stop Move" button is pressed it will change to read "Move Stopped" and will start flashing. The button has to be pressed again before another move can be made. The touch screen lane 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. If the Master Control option is added to the system, this allows the owner to set their range safety rules and policies and ensures that the user agrees to the terms and conditions.



The lane control screen also contains an "Assistance" acceptance 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. In addition, the lane control will display any fault or alarms to alert the user of an issue with the system.

An optional lighting feature is available to provide task lighting at the firing line. An 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.



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