



Entrance & Exit Management System

Your Solution For Increasing Tunnel Throughput, Minimizing Damage Claims, And Improving The Wash Experience.

ICS's Entrance & Exit Management System is the culmination of 30+ years of experience optimizing tunnel throughput for our car wash customers, and has been designed to keep your conveyor loaded with vehicles so you can meet and exceed your "vehicles per hour" target. This technology-driven solution consists of 2 ultra-bright LED displays each of which is housed in a NEMA 4X spec stainless steel enclosure outfitted with the temperature and humidity controls required to provide reliable operation and long life in the aggressive car wash environment.



Entrance & Exit Management System

Entrance Management Display Features & Benefits

- Customizable animations and easy-to-understand instructions assist your customers onto the conveyor
- Automated loading process keeps vehicles properly spaced on the conveyor for maximum throughput
- Customer's purchases are confirmed on the display at tunnel entrance
- Wash Club customers are greeted by name for that added personal touch
- Touchscreen display provides the loader with full command of the wash process enabling them to fire or cancel rollers, or manage multiple equipment retracts anywhere in the wash process with the touch of a finger
- ICS's revolutionary Stack Management system gives the loader the ability to quickly and efficiently view and manage the stack with easy-to-use "Remove from stack", "Move to front", and "Move to back" functionality

Exit Management Display Features & Benefits

- Animated count-down timer and customizable exit instructions ensure that your customer is prepared to exit the tunnel
- Exit timer is adjusted based on current chain speed to maximize dryer time, improve drying on the backs of vehicles, and enhance the customer experience by eliminating stress associated with the exit process
- Automated exit process minimizes the anti-collision auto stops that slow down operations, compromise tunnel throughput, and concern customers
- If vehicle does not exit properly the conveyor is automatically idled to prevent collision rather than stopping all equipment which compromises throughput and has a negative impact on the customer experience.

*These function require a ICS WBC Controller

Requirements & Specifications

- Width: 31 in / 78.74 cm
- Display Height: 49 in / 124.46 cm
- Base Height: 26 3/4 in / 67.945 cm
- Total Height: 75 3/4 in / 192.405 cm
- Depth: 15 1/4 in / 38.735 cm
- Weight: 286 lbs / 129.7 kg
- Operating Temperature Range:
 - -20° F to 120° F
 - -28° C to 48° C
- Light Emitting Diodes (LEDs): 11
- Multiple Mains Connections:
 - (2) - 120 VAC
 - One battery conditioned
 - One unconditioned
- Supply Voltage: 110 VAC
- Frequency: 50/60 Hz
- Max. Current:
 - 10 Amps @120 V AC (Power)
 - 6 Amps @120 V AC (Air Conditioner)
- Requires Cat 6 Shielded network cable from network switch
- IP Rating:
 - NEMA 4X



Corporate Office: 81 Highland Avenue, Suite 300, Bethlehem, PA 18017
Sales: 800.642.9396 | Email: sales@icscarwashsystems.com | icscarwashsystems.com

Defining the World of Car Wash Technology