

# coats

Keeping People Moving & Technology Turning

# INSPECTION LANE



**Critical-to-Revenue data you need, in seconds.**

**Tread Depth Scanner**

800ETOC, 800ETFC

**Alignment Check Towers**

800FLPLUS, 800FLEVO

**Bodyguard**

85200016, 85200021, 85200023, 85200022, 85200020

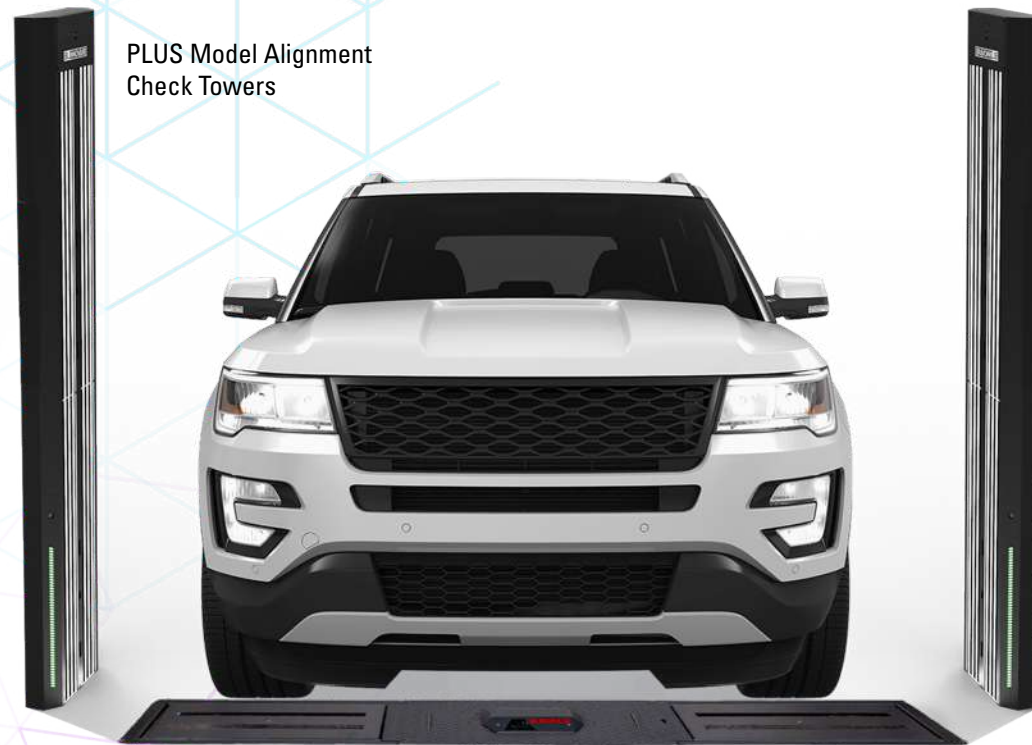
# COATS INSPECTION LANE

## Automate Vehicle Inspections to Drive Revenue and Build Trust.

Coats' touchless drive-through Inspection Lane gives you virtually instant access to the critical-to-revenue data you need to increase your upsell opportunities, while protecting your business against unwarranted vehicle damage claims and accelerating throughput in your express bay.

## Streamline your DVI Process.

Collect actionable information on vehicle alignment status to specs and tread depth, while simultaneously scanning for existing vehicle body damage - all in a matter of seconds. No stopping, no labor needed.

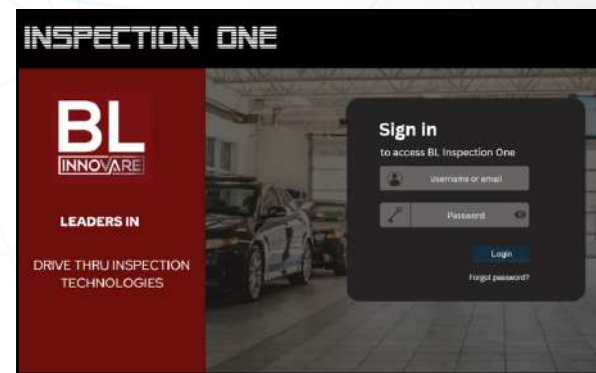


PLUS Model Alignment Check Towers

Flush Mount Tread Depth Scanner

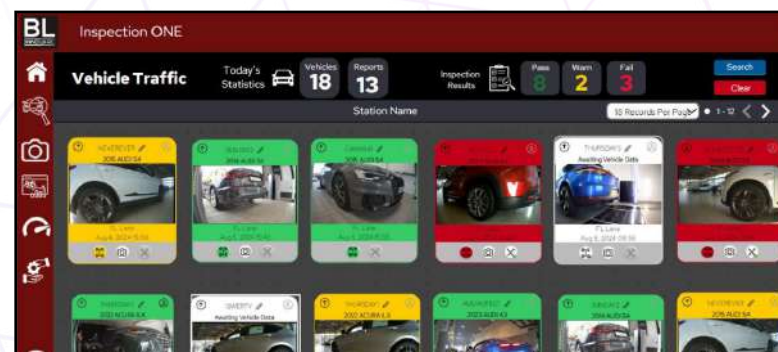
# TOUCHLESS AUTOMATED SIMPLE.

- 
**Measures Alignment**  
 Instantly analyze vehicle alignment vs. specifications, helping you sell more alignments while maximizing your customers' tire life.
- 
**Measure Tread Depth**  
 Measure tread depth with exacting precision to identify tire sale opportunities while keeping your customers safe.
- 
**Scans for Body Damage**  
 Scan a full 360\* for tire, rim & body damage, protecting you from fraud and erroneous claims.



## Unified Software

Access consolidated inspection information from a single platform that provides a detailed inspection report for each customer. Not only does this provide immediate upsell opportunities, but it builds trust with your customers.



## Catalog all Vehicle Inspections

Using smart license plate decoding technology, the Coats Inspection Lane maintains your inspection records and results for future reference and analysis.



## Insight Hub

Overview of inspections completed, along with upsell opportunities and team performance.



## Detailed Specification Reports

Easily provide customers with instant specification reports about their vehicles.



# ALIGNMENT CHECK TOWERS

Plus Model

## Alignment check & vehicle exterior scanning all in one.

Boost alignment sales while protecting your shop from body damage disputes. The alignment check towers use high-grade lasers to measure alignment angles as vehicles pass through—no stopping required. Both the Plus and Evo models scan for body damage, with the Plus offering a more comprehensive exterior scan. Instant, time-stamped reports not only help identify misalignment issues and drive alignment sales but also provide clear documentation to reduce liability and protect against false damage claims.

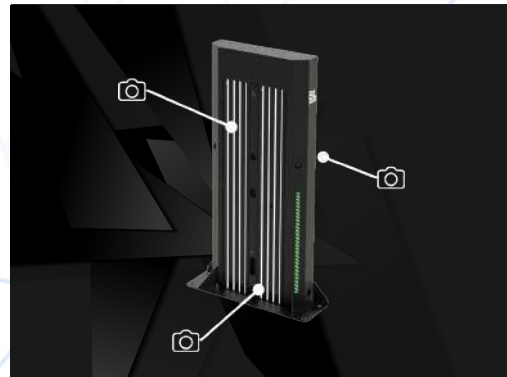
### ALL-IN-ONE DESIGN

**Do it all at once**  
Simultaneously check alignment and body damage to ensure that your dealership and customers are safe.

### CLOUD-BASED DASHBOARD

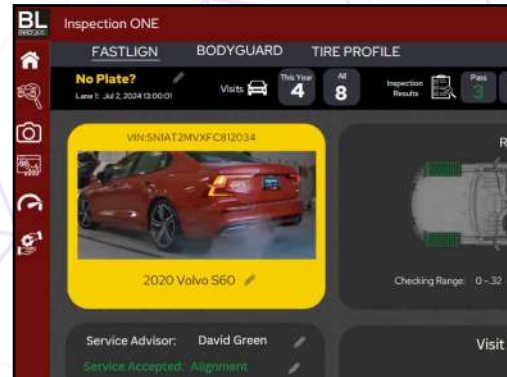
**Easily accessible information**  
Catalog vehicles by license plate, VIN, and date/time. Easy to navigate for service technicians.

### HIGH-DEFINITION CAMERAS



**Capture all nooks & crannies**  
Easily scan hard to spot scratches and damage on the exterior finish of vehicles. Zoom-in up to 400%.

### LICENSE PLATE SCANNING



**Catalog vehicle specifications**  
Organize your service bay vehicles with the smart license plate decoder. Touchless, and compact design.



Evo Model



**Evo** **Plus**

Laser Alignment Check	✓	✓
Upper Body Panel Scanning		✓
Lower Body Panel Scanning	✓	✓
Tire/Rim Scanning	✓	✓
License Plate Scanning	✓	✓
Real-Time Vehicle Push Notifications		✓
Customer Viewing Dashboard		✓
Managerial Dashboard		✓
API For Integrations	✓	✓

## Automate your Inspections

### NO STOPPING

- Touchless drive through
- Compact Design
- No labor

### CAPTURE PRE-EXISTING DAMAGE

- High-Intensity smart lighting
- Enhanced tire/rim scanning
- Full 360 vehicle coverage

### Identify Upsell Opportunities in 3 seconds

- Smart license plate decoder
- Alignment to specifications instantly
- Provide customer reports in seconds



# TREAD DEPTH SCANNER

**Touchless tire tread scanning to boost tire sales.**

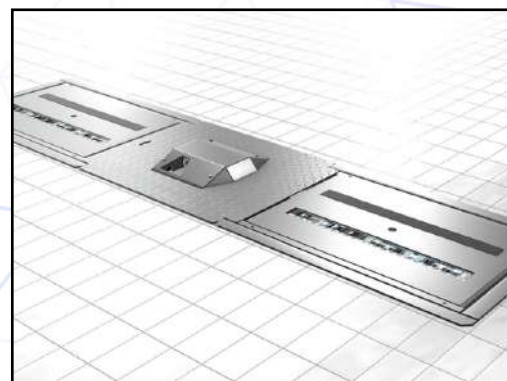
Effortlessly boost tire sales with instant tread depth reports. As vehicles drive over the Coats tread depth scanner, state-of-the-art cameras measure all four tires across three positions, identifying wear in seconds. With no moving parts or compressed air required, it provides a low-maintenance way to highlight replacement needs and drive more sales.

## QUICK & EASY INSTALLATION



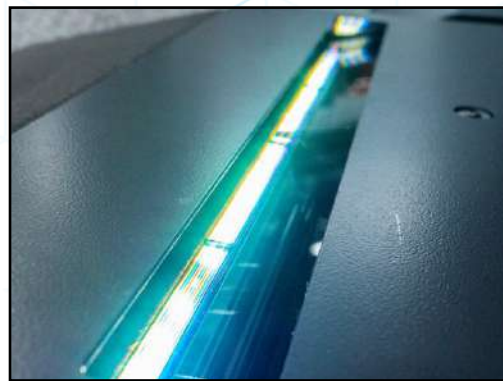
**Same day installation**  
Installation requires very little effort. Surface mount models can be installed in the same day!

## LOW MAINTENANCE



**Simple design**  
With its simple design, the tread depth scanner utilizes no compressed air, no moving parts, and no lasers.

## LED SCANNING



**Dedicated camera**  
Utilizing LEDs, the tread depth scanner picks up 300+ points to analyze tread depth.

## FLUSH & SURFACE MOUNT



**Two-separate configurations**  
The tread depth scanner comes in two configurations, adaptable for your specific needs.

## Flush Mount



\*Surface Mount Option

**Know the condition of your customers tires as they drive in.**

## NO MOVING PARTS

- Weather & wear resistant
- Simple design
- **Low maintenance**

## COMPACT DESIGN

- Flush & surface mount options
- **Applicable to any shop**

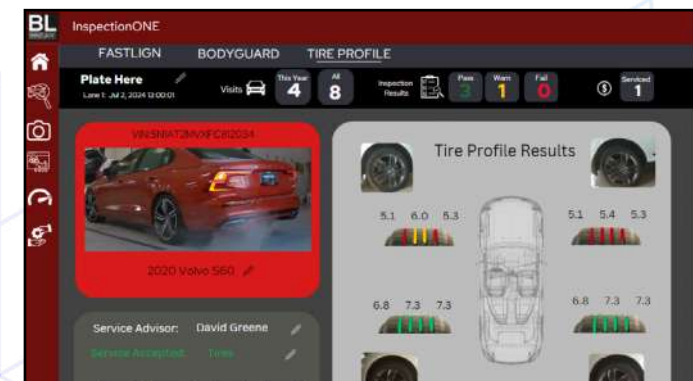
## REAL-TIME ANALYSIS

- Instant results for customers
- Easily convert sales
- **Reports in seconds**



## Detailed Reports

Instantly get readable specifications of customer tires.



## Intuitive Interface

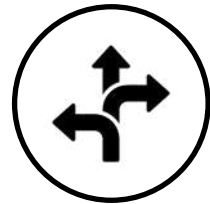
Easy to navigate interface for technicians to utilize and organize information.



# Additional Equipment

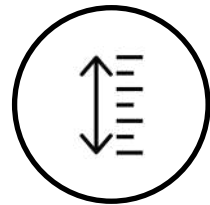
## Bodyguard (Vehicle Damage Defender)

85200016, 85200021, 85200023, 85200022, 85200020



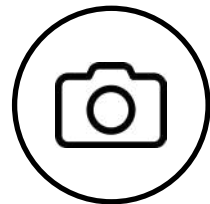
### Flexible Placement

The COATS Bodyguard can be placed inside or outside. Flexible to fit your needs.



### Detect Damage at Any Height

Choose between our standard 6'10" model or our 9' 7" tall model. Capture passenger sedans to light-duty trucks.



### Protect Your Shop

The Bodyguard captures body damage, providing time-stamped documentation to help protect your shop from liability and customer disputes.

ITEM	DIMENSIONS	WEIGHT
Bodyguard Tower	174mm x 133mm x 2127mm 6.9" x 5.2" x 83.7" Standard 6'10", Tall 9'7" Including Cameras: 245mm x 364mm x 2127mm 9.7" x 14.4" x 83.7"	29kg 63lbs
Bodyguard Server Box	406mm x 477mm x 128mm 16" x 19" x 5"	14kg 30lbs
Shipping Dimensions	1220mm x 1016mm x 762mm 48" x 40" x 30"	86kg 190lbs
ELECTRICAL SPECIFICATIONS		
Operating Temp	0°C - 50°C	
Power Draw	300W	
Environment	Indoor/Outdoor	
Internet Speed	Min 15 Mbps Upload Speed	



# SPECIFICATIONS

## Alignment Check Towers 800FLPLUS, 800FLEVO

Front View  
Dimensions in mm

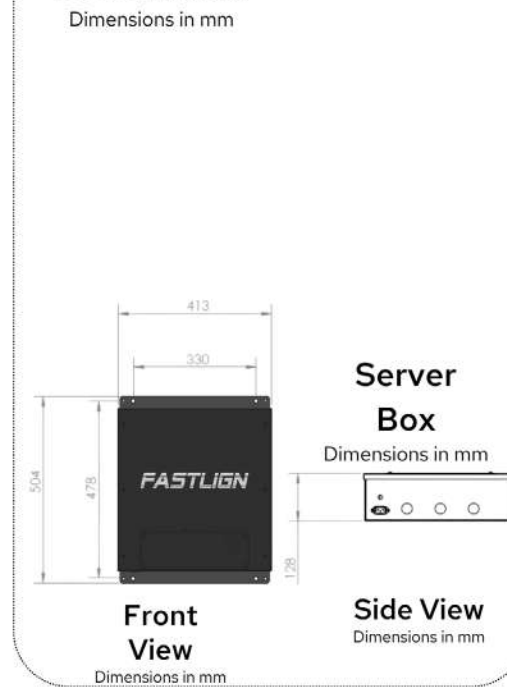


Side View  
Dimensions in mm



Same Dimensions for PLUS & EVO Versions

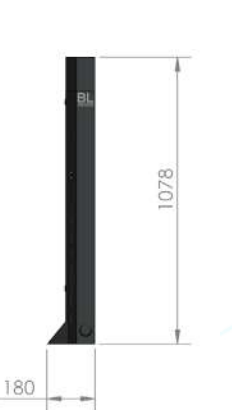
Bottom View  
Dimensions in mm



Front View  
Dimensions in mm



Side View  
Dimensions in mm



## Tread Depth Scanner 800ETOC, 800ETFC

Footprint (surface mount with ramps)	3.22 in x 88.39 in x 40.94 in (81.78 mm x 2245.10 mm x 1039.87 mm)
Maximum scan width	17.7 in (450 mm)
Measurement accuracy	.01 in (.25 mm)
Maximum vehicle speed	5 mph (8 km/hr)
Cycle time with permitted speed range	10 Seconds
Power	100-240VAC / 50 - 60Hz
Maximum load axle weight	8,818 lbs (4 tonnes)
Environmental rating (sensors)	IP65
Operating temperature range	-13°F to 113°F (-25°C to 45°C)
Communication	Wireless / LAN
Data outputs	Wear patterns and tread depths
Warranty	1 Year Parts, 6 Months Labor
Part Number	800ETOC, 800ETFC



# COATS

## Contact Us!

[www.coatscompany.com/contact/](http://www.coatscompany.com/contact/)

Sales Inquiries: **855-876-3864**

Customer Service: **800-688-6359**

**1601 J.P. Hennessy Drive  
LaVergne, TN 37086**

\*Disclaimer: The Coats Company, LLC is constantly updating their products to maintain the highest possible standards of performance and safety. The specifications, descriptions, and photos in this brochure are only accurate at the time of printing and are subject to change with or without notice.