

Quick Check Bay Inspection

Comprehensive Inspection System for Multiple Environments



Quick Check® identifies profitable repair opportunities

Choose your inspection system:

Wheel Alignment



- ✓ Fast verification of alignment need
- ✓ Boost traffic to most profitable undercar service



Quick Tread®



Actual image of tire!

- ✓ Automatically measures tread depth in motion
- ✓ Available as stand-alone system

Handheld Tread Depth



- ✓ Manual tire tread depth check

NEW Quick ID™



- ✓ Accelerate inspection process
- ✓ Automatic vehicle identification

Wheel Alignment



Hunter's patented alignment check system is the quickest way to measure alignment angles that affect tire life. The test takes less than a minute to produce total toe and camber measurements for both axles. Results are displayed on the customer printout in easy-to-understand, color-coded graphics.



Drive-thru configuration

- ✓ Check every vehicle that enters shop
- ✓ Fastest way to check tire wear angles
- ✓ Doesn't tie up alignment bay
- ✓ Available in several configurations to accommodate shop needs
- ✓ Gain more repair authorizations with clear, informative printouts

Wheel alignment check features proven HawkEye Elite[®] technology

PATENTED



QuickGrip™ adaptors

- ✓ Fast setups
- ✓ Adjusts easily to various wheel sizes
- ✓ No metal-to-metal contact
- ✓ No knob twisting
- ✓ Lightweight
- ✓ Durable
- ✓ Low-maintenance

PATENTED



HawkEye Elite® cameras

- ✓ High-resolution cameras
- ✓ Dedicated camera for each wheel
- ✓ Pinpoint accuracy
- ✓ Compensate sensors and capture measurements with one forward roll

0:58
SECONDS

Choose from several configurations to best fit your shop




Drive-under configuration*





Cabinet mount, drive-in/back-out bay


Alignment results your customers will see...

 **Wheel Alignment** **PASSED**

- Front Total Toe
- Front Camber
- Rear Total Toe
- Rear Camber






No additional service needed

 **Wheel Alignment** **FAILED**

- Front Total Toe
- Front Camber
- Rear Total Toe
- Rear Camber

Recommend comprehensive alignment check for added tire life, fuel economy and safety.

• Front and rear total toe

• Front and rear camber

• General alignment condition



Did you know?

Approximately 60% of vehicles are out of alignment.

*Shown with optional Monitor Kit (20-2899-1)

Quick Tread®

0:06
SECONDS



Quick Tread® — Hunter's drive over tread depth unit — automatically measures the tread depth of each tire without a time loss. The unit detects tread grooves and reports up to six measurements per tire. Tread depth results are sent to the console and graphically shown on the customer printout.

PATENTED

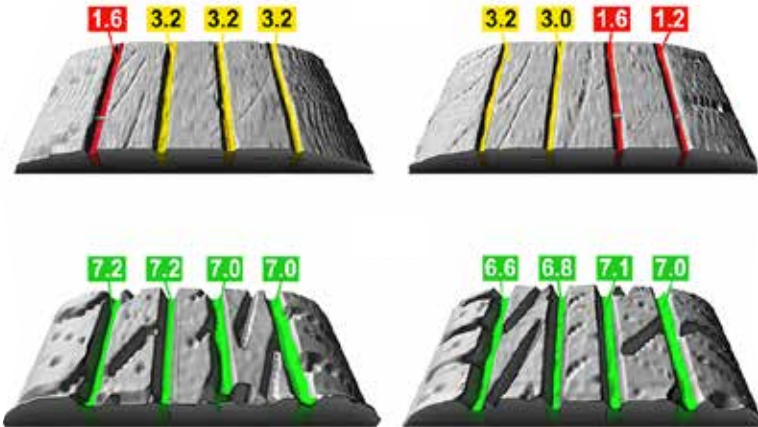
Flush Mount Option Available



The benefits of Hunter's Quick Tread®...

- ✓ Captures accurate tread data on all vehicle traffic
- ✓ No technician needed to determine tread depth
- ✓ Much faster than manual inspection
- ✓ Increases accuracy by eliminating guesswork
- ✓ Easy-to-understand printouts help sell tires
- ✓ Driven by award-winning WinAlign® software
- ✓ Measurements processed on-site in seconds
- ✓ No Internet connection required
- ✓ No recurring monthly charge
- ✓ Stores tread depth records to create customer history for use in your marketing efforts

Quick Tread® Results



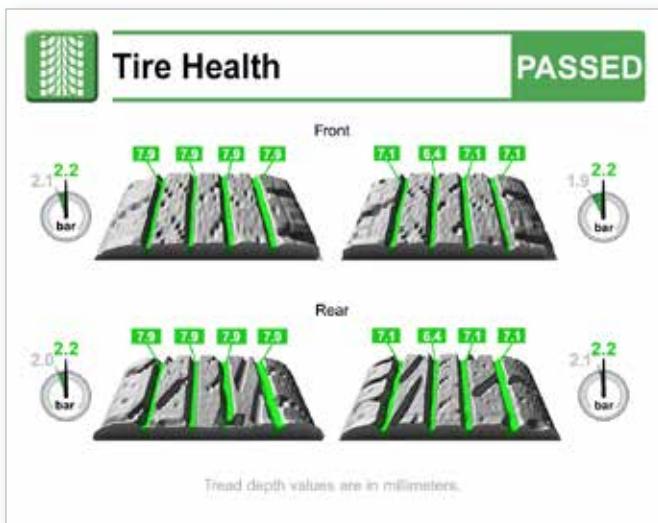
- ✓ Edge-to-edge measurement
- ✓ 280,000 data points across five-centimeter segment of a tire
- ✓ Up to 6 tread readings per tire
- ✓ Displayed on screen
- ✓ Eliminates trips around the vehicle
- ✓ Eliminates human error and guesswork
- ✓ Accurately measures **wet, dirty tires**

Developing Quality Technology

Featuring SigmaVision's patented tire measurement technology, Hunter's drive over tread depth measurement system is the industry's fastest and most accurate.



Tread depth results your customers will see...



- 3D image of customer's tread
- Tread depth measurements
- General condition of tires
- Easy-to-understand pass/fail results
- Tire pressure*



Did you know?

Measurements taken by various operators using a manual tread depth gauge can vary $\pm 2.4\text{mm}$ or more.

* with Inflation Station option

Handheld Tread Depth

0:34
SECONDS

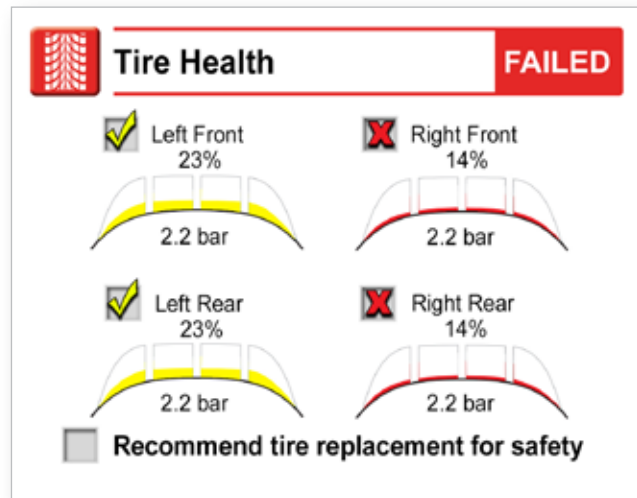
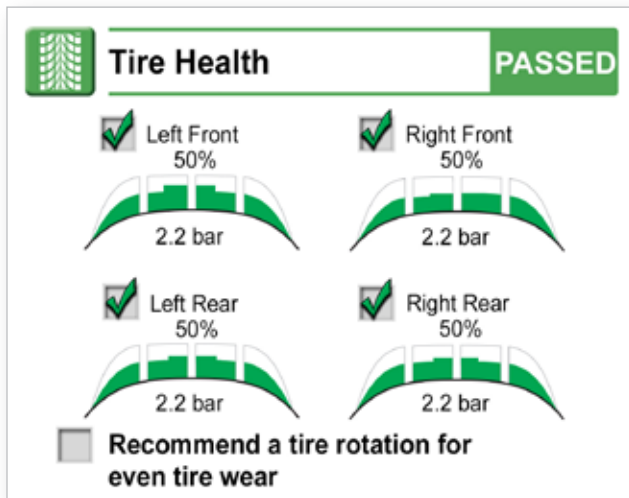


In about 30 seconds, Hunter's patented tread depth gauge provides a quick and easy assessment of tire conditions. Handheld tread depth can be used as an alternate to drive over tread depth when space or economy are constraints.



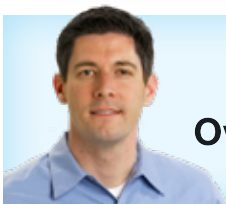
- ✓ Choose a 1- or 3-point reading per tire
- ✓ Wireless communication with console
- ✓ Measurements displayed on screen as collected
- ✓ Easy-to-understand printout displays need for replacement
- ✓ No need to manually interpret each reading
- ✓ No need to write down each reading
- ✓ Special condition alternate to drive over tread depth

Tread depth results your customers will see...



- Percentage of tread depth remaining
- Tire pressure*

- Graphic showing tread depth measured
- General condition of tires



Did you know?

Over 20% of vehicles have one or more tires in need of replacement.

NEW Quick ID™

0:02
SECONDS



Quick ID™ accelerates the vehicle inspection process by automatically identifying the vehicle in motion. Instantly capture vehicle license plate and other information without manual key strokes or barcode scans.



Drive the vehicle into your inspection lane

Streamline the intake process

- ✓ Automatically match vehicle with inspection
- ✓ Perform inspections faster and easier
- ✓ Negate backup in the inspection lane

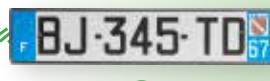
Unmatched performance

- ✓ State-of-the-art camera
- ✓ Extensive license plate coverage
- ✓ Flexible camera mounting options
- ✓ Expert installation and service

SmartPlate

SmartPlate automatically recalls the vehicle year, make, model & VIN* from previous visits.

* Year, make, model and/or VIN must be entered manually at initial visit.



1

Capture license plate image

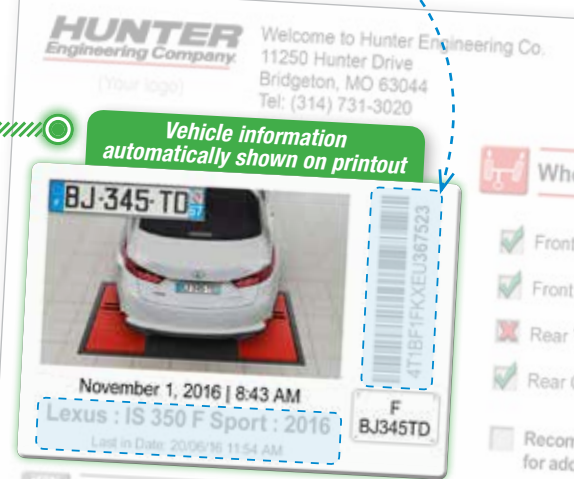
Automatically in motion



2

Identify characters and locale

Never assume home country

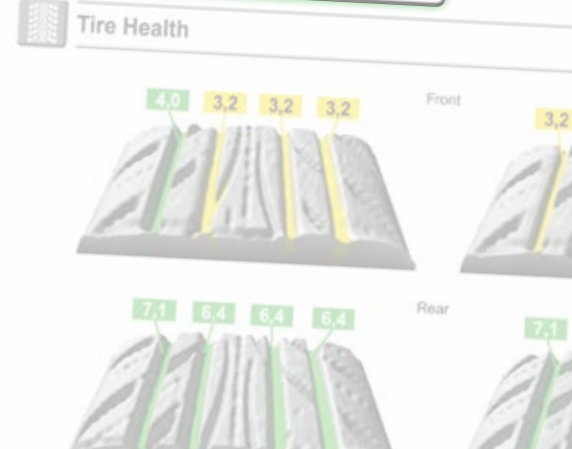


Flexible camera installation options



- ✓ Indoor or outdoor; ceiling- or wall-mounted; front or rear license plate position
- ✓ Camera triggered by Quick Tread® or Quick Check® rolling compensation

Quick ID requires WinAlign® 15.1 or newer. Internet connection required.



Battery Health

0:20
SECONDS



Hunter's battery health test measures a battery's ability to carry electric current in about 20 seconds! The battery test uses patented technology from Midtronics, the industry leader in battery management, to give a quick, accurate evaluation of battery performance.



- ✓ Simple operation — just clip to the battery
- ✓ Results automatically sent to the console wirelessly
- ✓ Battery evaluation based on comparison to specification
- ✓ Connects under the hood even on vehicles with batteries in remote locations
- ✓ Low-current test signal to prevent possible damage to sensitive electronic components
- ✓ Printout alerts customer of potential battery failure

Battery test your customers will see...

Battery Health **PASSED**

State of Health

Voltage: 12.5 V

✓ Measured: 515 CCA
OEM Ref.: 500 CCA

Good battery

Battery Health **TEST**

State of Health

Voltage: 12.3 V

✓ Measured: 387 CCA
OEM Ref.: 585 CCA

**Recommend complete battery charging/
starting system evaluation**

- Measured cold-cranking amps (CCA)
- Voltage
- OEM cold-cranking amps
- General battery performance



Did you know?

Over 10% of vehicles have a battery-related issue.

Diagnostic Check

0:10
SECONDS





Hunter's CodeLink® for Quick Check® connects directly to a vehicle OBD-II port to retrieve important information concerning emission control components in approximately 10 seconds.




- ✓ Detects check engine light status
- ✓ Retrieves diagnostic trouble codes
- ✓ Checks emission monitor status
- ✓ Allows for entry of mileage and tire pressure specs into the system
- ✓ Wireless communication with console
- ✓ Compatible with all OBD-II vehicles (1996 or newer)


Diagnostic results your customers will see...


 **Diagnostic Check** **PASSED**


✓ Check Engine Light - OFF 

✓ 0 Trouble Codes are present 

No additional service needed

 **Diagnostic Check** **FAILED**

✗ Check Engine Light - ON 

✗ 1 Trouble Code is present 

Recommend advanced diagnostic for detailed proposal

- Check engine light status
- Legislative trouble codes present
- General diagnostic system review



Did you know?

Approximately 10% of vehicles have a check engine lights on.

Tire Inflation

0:10
SECONDS



Hunter's Inflation Station comes integrated with the brake testing plates or as a stand alone unit.



PATENTED



Integrated Inflation Station

- ✓ Automatically inflate all four tires simultaneously
- ✓ Save time by eliminating repeated manual checks
- ✓ Integrated inflation hoses located at each wheel position
- ✓ Tire pressures recorded on printout

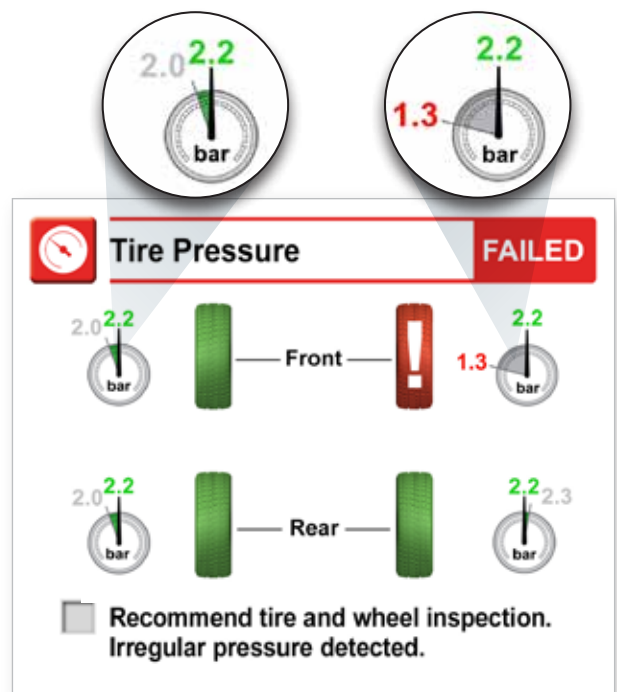
Stand Alone Inflation Station



Shown fully-loaded with alignment targets, CodeLink® device, and battery tester.

Tire pressure test results your customers will see...

- Beginning tire pressure
- Final tire pressure based on user specifications



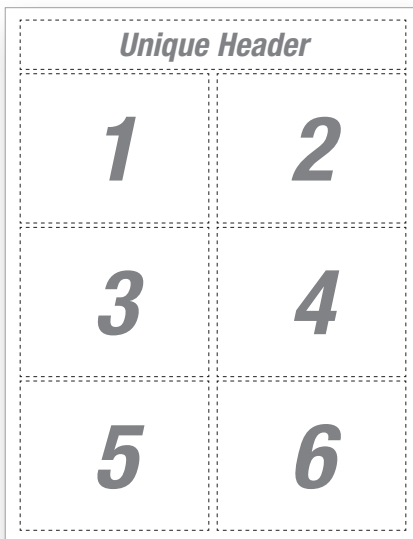
Customize your printouts

Build a printout layout that is unique to your business and uses all of the available space on the printout.

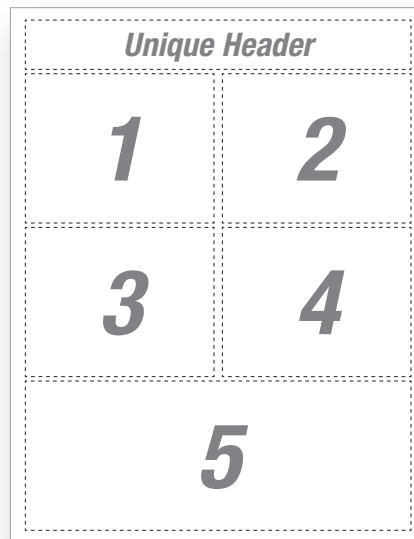
- ✓ Include your shop's logo, an advertising message, coupon, or any other services
- ✓ Provide customers up to two printouts — displaying simple and/or technical information — or keep one for your own records
- ✓ Select the format that has the highest impact with your customer



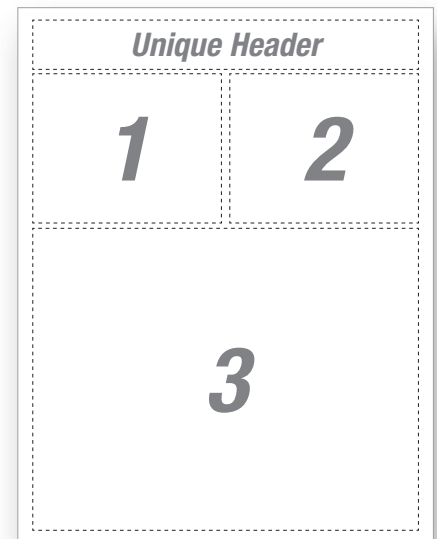
Choose the best printout for your business



Up to 6 customizable modules per page



Customize to fit your shop's unique needs



Highlight the features that will sell your services best

*Requires webcam, sold separately.

Selling Tools

Powered by



NEW! Flightboard™

- ✓ Automatically display of alignment and tire tread results
- ✓ Designed for Service Drive or Waiting Area display monitor
- ✓ Complete customer transparency



Available in US English only at this time.

ShopResults™

- ✓ Quickly view vehicle service opportunities
- ✓ Access and email detailed inspection results



TAP FOR DETAILS



Desktop- and mobile-friendly

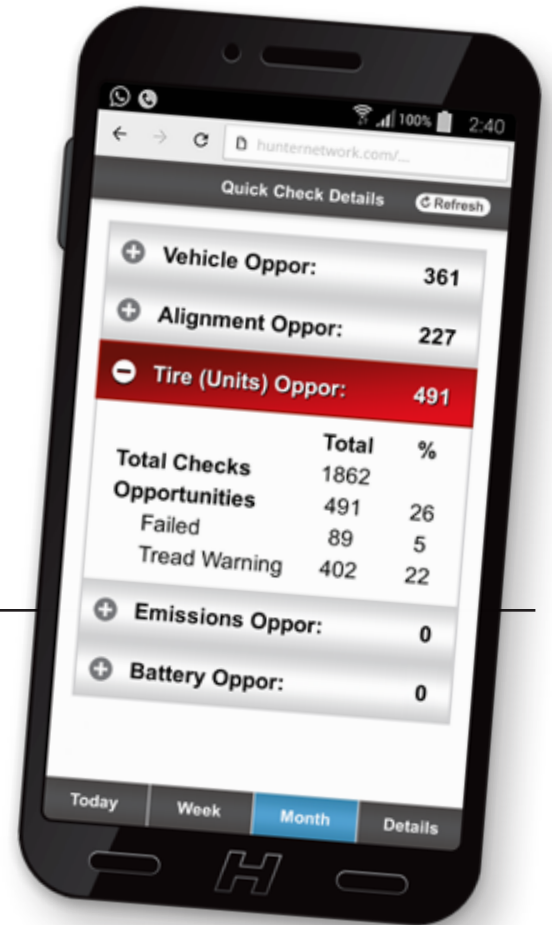
Reporting Tools

Powered by



Details Report

- ✓ Closely analyze inspection rates and opportunities
- ✓ Filter reports by date and location



Track Statistics and Generate Reports

- ✓ Closely analyze inspection rates and opportunities
- ✓ Analyze Quick Check® results and failure rates for specific test types
- ✓ See your service opportunities virtually anywhere, anytime



Configurations for every shop



Sample system



Sample system



Sample system

Please see your Hunter Sales Representative for details



Quick Check		Quick Tread		HunterNet		CodeLink		WinAlign	
Quick Check - Supergroup									
Model	Code	Model	Code	Model	Code	Model	Code	Model	Code
Quick Check	QC1000	Quick Tread	QT1000	HunterNet	HN1000	CodeLink	CL1000	WinAlign	WA1000
Quick Check	QC2000	Quick Tread	QT2000	HunterNet	HN2000	CodeLink	CL2000	WinAlign	WA2000
Quick Check	QC3000	Quick Tread	QT3000	HunterNet	HN3000	CodeLink	CL3000	WinAlign	WA3000
Quick Check	QC4000	Quick Tread	QT4000	HunterNet	HN4000	CodeLink	CL4000	WinAlign	WA4000
Quick Check	QC5000	Quick Tread	QT5000	HunterNet	HN5000	CodeLink	CL5000	WinAlign	WA5000

Be sure to check out other Hunter literature for more quality products from Hunter Engineering.

Quick ID is a trademark of Hunter Engineering Company.

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HUNTER
Engineering Company

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