



## Maximum Tire Life Program

**MEASURE** | Tread Depth and Profile with accuracy to 1/64 of an inch across 600 Points for pinpoint diagnostics

**TRACK** | Tread Condition for Alignment, Balance and Inflation Issues as well as Tread Life

**LOOK** | Visual Inspection for Punctures, Belt Separations, Sidewall Deformities and Mismatched Tires

**PRESSURE** | Inflate with Nitrogen to Recommended Pressure to Insure Proper Handling and Maximum Fuel Economy

### Return On Investment Calculator

Tires Sold Per Month	X	Maximum Tire Life Fee	=	Revenue Per Month
<input type="text"/>		<input type="text"/>		<input type="text"/>
Tires Scanned Per Month	X	Hourly Rate / 16 Tires Per Hour	=	Labor Cost Per Month
<input type="text"/>		<input type="text"/>		<input type="text"/>
Revenue Per Month	Less	Labor Cost	=	Profit Per Month
<input type="text"/>		<input type="text"/>		<input type="text"/>
Profit Per Year	Less	TAC-Scan Cost	=	First Year ROI
<input type="text"/>		<input type="text"/>		<input type="text"/>

#### INCREASED PROFIT YEARS 2-5

Additional TAC-Scan Generated Revenues

Alignments | Wheel Balance | Tire Sales | Suspension Parts & Labor

THE PENNY IS OBSOLETE  
IN MORE WAYS THAN ONE...



**TIRE  
TREAD WEAR  
DIAGNOSTICS FOR THE  
21st CENTURY**



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F-1 Floor Model

H-1 Handheld Model

"The world's first tire tread diagnostic tool without the human element"



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# TIRE TREAD WEAR DIAGNOSTICS FOR THE 21st CENTURY

## ALL TAC-SCAN MODELS

- ▶ Automatic calibration check every scan
- ▶ Quick bar code, card reader or keypad vehicle ID entry
- ▶ Maximum of 600 data points provides accuracy to 1/64 inch (0.4mm)
- ▶ Patented laser system
- ▶ Store up to 500 scans downloadable via USB memory module
- ▶ Software updates are via USB Memory Stick

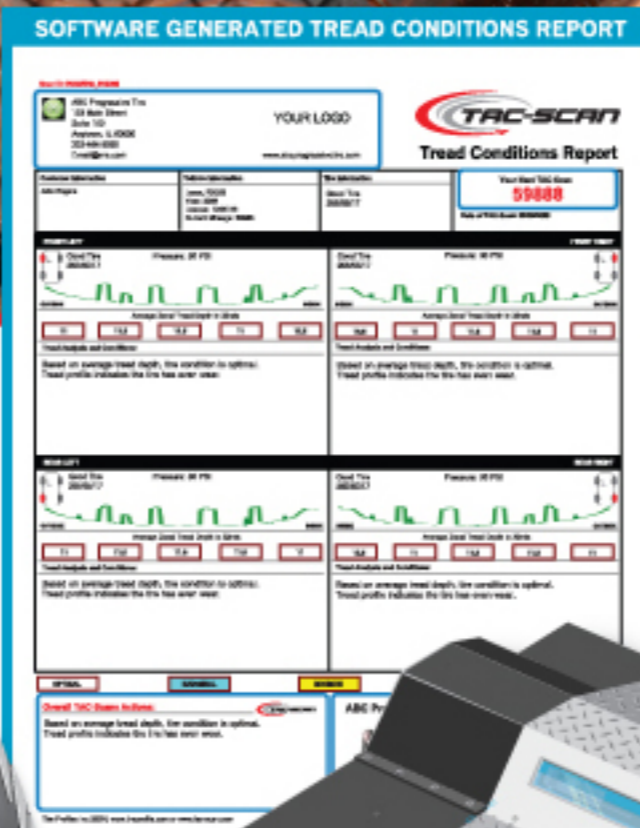


## CUSTOMIZED REPORT

TAC-Scan produces a customer specific report that includes a Tread Profile Image, 5 Tread Depth Measurements Per Tire, Inflation Pressure, Tire Make & Size, and Mileage. Tire Condition including Diagnostic Messages and recommendations are also included on the report. The report can be printed out for the customer as well as saved for future reference.

(PC and printer required)

TAC-SCAN	
DATE	09/01/2009
TIME	13:00:00
VEHICLE ID	55555
Tread Depth in 32nds	
Outer	Inner
LF TIRE 6 6 7 6 5	
RF TIRE 5 5 4 3 1	
RR TIRE 7 7 7 7 7	
LR TIRE 6 7 7 7 6	
Inflation Pressure in PSI	
LF	35
RF	34
RR	35
LR	30
DIAGNOSTIC MESSAGES	
RF Tire Inside Shoulder Wear	
LR Tire Underinflated	



## THE 'DRIVE-OVER' MODEL DO-1

- ▶ Ideal for fleet, gas island or service write-up lane
- ▶ Quickly scans up to 4 tires per axle
- ▶ Drive-over design takes up minimum space
- ▶ Printout provides quick tread depth and pressure readings
- ▶ Builds customer loyalty



## MODELS F-1 & H-1

- ▶ Most popular model for in-bay or drive-thru applications
- ▶ 2 USB ports provide easy interface with optional Blue Tooth Wireless interface
- ▶ Scan 1-18 wheels
- ▶ Rechargeable battery provides up to 250 scans per charge
- ▶ Lightweight with adjustable handle

## ACCESSORIES



PRESSURE TRANSDUCER



BAR CODE SCANNER



MAGNETIC CARD READER



SOFTWARE PACKAGE

## NEW PRODUCT



333 E. Ontario Street, Suite 4102B, Chicago, IL, USA

Patented Worldwide | US Patent 6,789,416 B1

# 312.337.4100

For more info visit [TAC-Scan.com](http://TAC-Scan.com) or [TireProfile.com](http://TireProfile.com)