

# TireScanMobile

Mobile tire / vehicle data recording



The mobile application TireScanMobile is used for the digital capture of tire and vehicle information. In addition to documenting of the general tire condition, TireScanMobile allows the automated capturing of all relevant tire data through the usage of artificial intelligence. Furthermore, general vehicle information can be documented, with input facilitated by an automatic license plate and VIN recognition. The option for image capturing of existing vehicle damages, complements the documentation capabilities of TireScanMobile. Finally, the captured data can be exported to an existing dealer management system.

with  
artificial  
intelligence!

The image shows a hand holding a smartphone displaying the TireScanMobile app interface. The app shows four stacked cards: Manufacturer (Bridgestone), Model (BLIZZAK LM005), Tire Size (235/45R18), and Speed Index (99). Each card has a green '99% sicher' status bar with a checkmark and a circular icon. To the right, a detailed PDF overview of the vehicle's tires is shown, including a summary table, a top-down car view, and four detailed tire measurement tables for front and rear wheels.

**Fahrzeug - Zusammenfassung**

ID: 458745
Kennzeichen: KH GL 123
Fahrzeug: Volkswagen Passat
VIN: WVWZZ1KZDP045466
Kilometerstand: 81563km
Alu

**Bremsweg bei 100kmh auf nasser Fahrbahn**

Ihre Reifen	100%
Neuwaren	0%

**3D - Profiltiefenmessung(en)**

Vorne links	4,0mm	GRENZWERTIG
Nexen WINGUARD Sport 2 235/45 R18 98 V DOT 4020	✓ Notsicherheitsfunktionen - ✓ Seal-Inside - VW Original	Kommentar: Zubehörfelge
Frontfelge	Profiltiefe grenzwertig	
Frontfelge	Ausgewaschen/Sägeschnit	
Frontfelge	Achsenreparatur empfohlen	
Vorne rechts	3,6mm	ERSETZEN
Nexen WINGUARD Sport 2 235/45 R18 98 V DOT 4020	✓ Notsicherheitsfunktionen - ✓ Seal-Inside - VW Original	Kommentar: Zubehörfelge
Frontfelge	Profiltiefe unter dem empfohlenen Minimum	
Frontfelge	Erhöhter Verschleiß der Innenschulter	
Hinten links	5,0mm	ERSETZEN
Nexen WINGUARD Sport 2 235/45 R18 98 V DOT 4020	✓ Notsicherheitsfunktionen - ✓ Seal-Inside - VW Original	Kommentar: Zubehörfelge
Hinten links	Fremdkörper im Reifen	
Hinten links	Reifen platt gelaufen	
Hinten rechts	5,5mm	ERSETZEN
Nexen WINGUARD Sport 2 235/45 R18 98 V DOT 4020	✓ Notsicherheitsfunktionen - ✓ Seal-Inside - VW Original	Kommentar: Zubehörfelge
Hinten rechts	Seitenwandschädigung - Reifen defekt	

**Kommentar: Leistungsfahrzeug**  
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**- PDF overview -**

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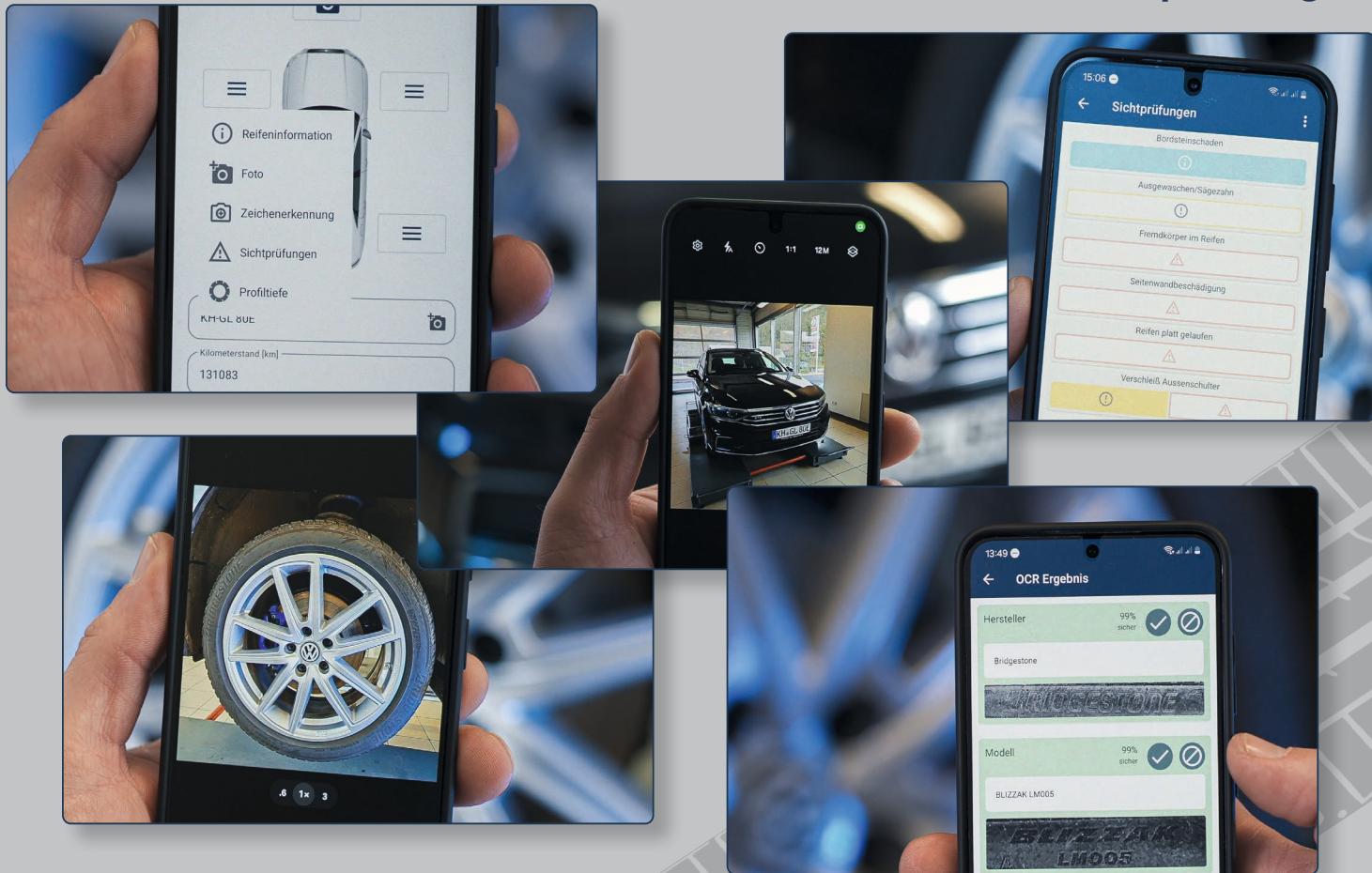
## - Scope of operation -

- Documentation tire data
- Capturing tread depth
- Image capturing wheel- tire combination
- Automated tire data recognition by usage artifical intelligence
- Extended condition documentation of tires & rims
- Vehicle image capturing
- Vehicle data documentation
- Automated license plate recognition
- Automated VIN recognition
- Vehicle damage documentation



<https://gl-technology.de/products/tirescanmobile?lang=en>

## - Example usage -



\* Specification subject to change without notice / version: 2402SKENG

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