

# WOW/

## **CONTENTS**

#### The WOW! ecosystem

Page 4

## Our customised WOW! diagnostic solutions

Page 6

#### **Overview of WOW! diagnostic solutions**

Page 8

#### Software highlight functions

Page 10

#### **WOW! Security Gateway**

Page 14

#### **Powersearch highlight function**

Page 16

#### **WOW! LOOQER diagnostic interface**

Page 18

#### **WOW! LOOQIT software overview**

Page 20

#### Advantages of an active diagnostic license

Page 21

#### **Our WOW! recommendation**

Page 22

#### **Input devices**

Page 24

#### **Electromobility with WOW!**

Page 26

#### **Product training & service**

Page 28

#### **Even more WOW! moments**

Page 31



# OUR MULTI-BRAND VEHICLE DIAGNOSTICS ARE POWERFUL, INTUITIVE AND SIMPLY WOW!

Diagnoses are not only made at the doctor's office.

Long waiting periods and unnecessarily complicated treatments? Not with WOW!

Our multi-brand vehicle diagnostics system WOW! DIALOOQ enables vehicle workshops

to work simply and intuitively.

WOW! DIALOOQ is the perfect diagnostic solution for all workshops that want to work independently, accurately and economically.

Without dependence on intermediaries.

WITH OUR DIAGNOSTIC SOFTWARE,
YOU CAN REACH YOUR GOAL IN DIFFERENT
WAYS – YOU DECIDE WHICH WAY TO TAKE.





# A/C service



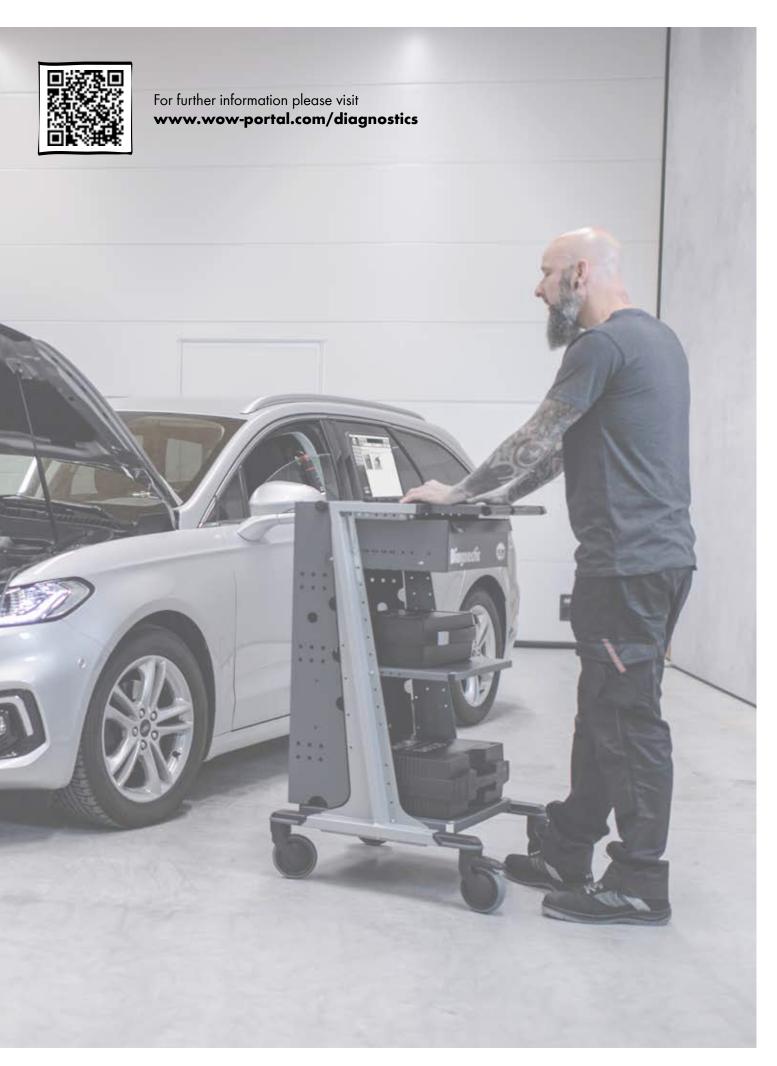
# **Diagnostics**

Multi-brand vehicle diagnostics is the heart of the WOW! ecosystem

Exhaust emissions testing



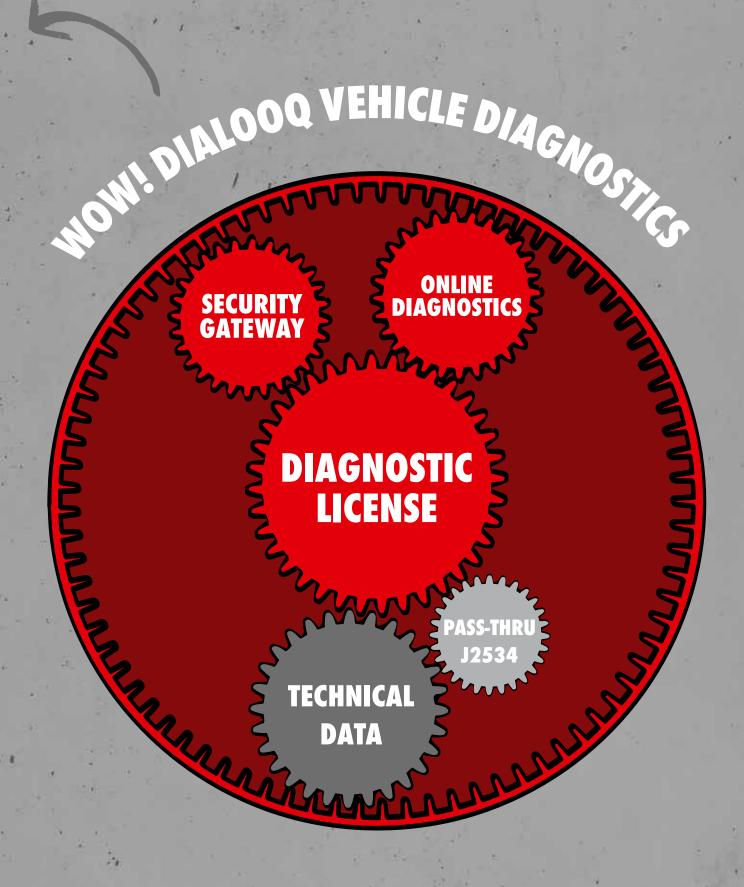






Case	WOW! solution	Contents			
	Diagnostic license LOOQIT Expert / WSD 299 / 300	<ul> <li>Reading and clearing the fault memory</li> <li>Reading the parameters of the data lists</li> <li>Actuator tests</li> <li>Basic setting, coding, calibration</li> <li>Flightrecorder: Recording real-time data during the journey</li> <li>Power Repair: Supplementing fault codes with additional (online) information</li> </ul>			
Diagnostics	Security Gateway WOW! Security Gateway Portal	Work on vehicles for which communication or individual functions are blocked by a security gateway.			
	Online diagnostics LOOQIT Online	<ul><li>System scan (read / clear fault code)</li><li>Fraud detection</li><li>OBFCM</li></ul>			
Technical information	<b>Technical data</b> LOOQIT Data / WTI 350	<ul> <li>Test values</li> <li>Component testing</li> <li>Component description</li> <li>Component arrangement</li> <li>Circuit diagrams</li> <li>Maintenance schedules</li> <li>Repair times</li> </ul>			
Self-help with OE diagnostics	Pass-Thru J2534 LOOQER	Use of OE diagnostics in conjunction with the WOW! LOOQER diagnostic interface.			
Technical support	Hotline support* LOOQIT Assist / WHS 200	<ul> <li>Troubleshooting assistance from experts</li> <li>Provision of vehicle-specific information and documents</li> <li>Remote maintenance: Troubleshooting support from technicians with access to the customer's PC</li> </ul>			







## **HIGHLIGHT FUNCTIONS WITH WOW! EFFECT**



# Track down temporary errors quickly. Mobile data recording is that simple.

The flight recorder enables the recording of real-time data from the control units during the journey.

Simply select the system to be tested on the PC and start the flight recorder by pressing a button on the diagnostic interface. The graphical representation with colour differentiation and evaluation of the recorded data set is carried out for you.



# Even more power for diagnostics with the Powerscan

With the Powerscan, you can quickly read out all control units at the touch of a button.



# Powersearch is our answer to almost all your questions about daily work in the workshop.

Instead of lengthy searches, you can find everything you need for quick and accurate diagnostics in no time at all using the integrated Powersearch.



# Managing customer data can be as easy as that.

The customer memory module enables centralised management of all data such as cost estimates or invoices. Perfect for transparent diagnostics and ideal as a basis for extensive customer loyalty activities.



# Recognise available systems per vehicle at a glance.

Use the function scan to see within a few minutes which systems are supported by the selected vehicle and which work can be carried out.



# The vehicle diagnostics system that adapts to your way of working.

You know best how you prefer to click through the software. Whether you use the tried-and-tested module structure or the search bar, your path will definitely be an easy one, as there are several ways to reach your destination.

# **WOW! FACT**

Did you know that a WOW! diagnosis costs your workshop on average the same amount as a cup of coffee?

A diagnostic process takes less than 20 minutes on average and costs less than 2 euros.





## **HIGHLIGHT FUNCTIONS WITH WOW! EFFECT**



# The quickest way to get the error off the road and into the workshop.

Power Repair is your quickest way to a repaired vehicle.

The fault codes read out are enriched and supplemented with targeted information such as reference values (target and actual data comparison in real time), possible causes (with fault frequency statistics), validated repair instructions and component testing.



# The key to successful diagnostics on security gateway-protected vehicles.

Access to the Security Gateway Portal (SGP) via the software enables you to work on vehicles for which communication or individual functions are blocked by a security gateway.



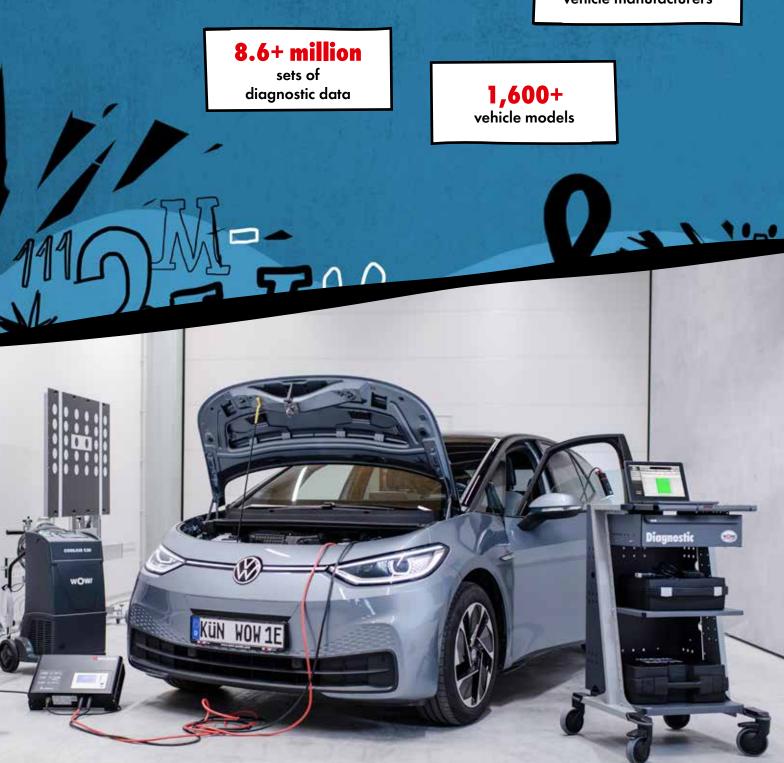
# Display the 10 most popular functions per vehicle.

Use the collective intelligence of all WOW! users and benefit from the shared experience of which work is important and frequently carried out on the selected vehicle.



25 years of diagnostic experience **FACTS** 

**75**+ vehicle manufacturers



# WOW/

## **WOW! SECURITY GATEWAY BASIC**

# The WOW! Security Gateway Portal (SGP) is the key to successful diagnostics on security gateway-protected vehicles.

# The Security Gateway Portal is accessed via the WOW! LOOQIT diagnostic software.

#### Access and function are only possible with an active license.

After a one-of registration and authentication in the SGP, you can process all vehicles from the available manufacturers. We take care of communication with the manufacturers and requesting access certificates for you.

# The WOW! Expert diagnostic license includes the following vehicle brands and can be activated in the SGP at no additional cost.

#### **Security Gateway Basic:**

- Alfa Romeo
- Audi
- Cupra
- Fiat

- Jeep
- Lancia
- Mercedes Benz
- Mercedes Benz DolP
- Polestar
- Seat
- Skoda
- Volkswagen
- Volvo





## **WOW! SECURITY GATEWAY PREMIUM**

#### **FULL DIAGNOSTIC POWER FOR ALL CAR PROFESSIONALS!**

With the Security Gateway Premium license you can activate additional vehicle brands:

**Ford** 

Dacia

Renault

Available soon: Honda, Kia und Porsche

## Your advantages at a glance:



# Extensive vehicle access

With the SGW Premium license, additional vehicle brands can be activated



# Prefectly equipped for the future

The license costs also include future vehicle brands, added to the Security Gateway Portal.



#### Simple use

Access to the Security Gateway Portal takes place via the WOW! LOOQIT diagnostic software.

## **WOW! SECURITY GATEWAY PREMIUM LICENSE**

Art. no. W015 001 802 - Monthly Art. no. W015 012 802 - 12 Months

SGP access for IVECO still requires an additional license for a fee.



For further information please ask your WOW! contact person or visit www.wow-portal.com/securitygateway\_en







# ARE YOU STILL IN DESPAIR OR ALREADY POWER SEARCHING?

#### **POWERSEARCH**

This is our answer to all your questions about daily workshop business. Instead of lengthy searches, you can find everything you need for a quick and accurate diagnosis in no time using the integrated Powersearch. For example, installation locations, torques or maintenance schedules.

#### The **POWERSEARCH**

is your search engine for the work on vehicles – without any irrelevant results.



Whether it's vehicle identification through key number or engine code, or troubleshooting and vehicle diagnostics via control units, components, functions or technical data,

POWERSEARCH can help in every case.

Simply enter the appropriate keywords and get started!

THE MODERN PROBLEM SOLVER

WOW! LOOQER

**DIAGNOSTIC INTERFACE** 

## Flight recorder

Connect, drive off, record mobile data and analyse it later.

Small, handy, light, robust and workshop-ready



Less on the outside, more on the inside.

REC

LOOGER



## **WOW! LOOQER**

Art. no. W072 003 000

Integrated light

WiFi and Bluetooth technology

With or without extension cable - can be used as a small, wireless dongle.

- Dimensions 127 x 51 x 28 mm (L x W x H)
- Data backup without input device on internal memory (4 GB)

# **Scope of delivery:** in a sturdy system case

- LOOQER diagnostic interface
- Detachable extension cable with light
- Hook clip and suction cup
- USB stick
- USB-C cable
- Quick start guide



Protocol (ISO 13400-2)
for reading the latest
vehicle technology.

**CAN FD** for fast CAN bus communication in modern vehicles.

Pass Thru J2534 – hardware for use with OE diagnostic software.

## **WOW! LOOQIT SOFTWARE PACKAGES**

Note: Active WOW! LOOQIT software licenses enable diagnostics on Security Gateway (Basic) protected vehicles via the use of the WOW! Security Gateway Portal. The development of the diagnostic content is market- and demand-oriented.

Pack- ages	Functions /	content	Expert (StartUp)	Expert Data (StartUp)	Expert Data Assist (StartUp)	ADAS
	Reading and a	leleting the fault memory	Х	X	X	Х
		Reading the parameters of the data lists		X	X	<b>X</b> <sup>1</sup>
	Actuator tests		X	X	X	<b>X</b> <sup>1</sup>
	Basic setting, c	Basic setting, coding, calibration of all supported control units in the vehicle		X	X	<b>X</b> <sup>1</sup>
	EOBD - Europ	pean on-board diagnostics (OBFCM * incl. data transfer)	X	X	X	<b>X</b> <sup>1</sup>
		Gateway protected functions *	Х	X	X	<b>X</b> <sup>1</sup>
rten	VIN selection f	or vehicle identification *	X	X	X	X
P D	Power Search – simple and intuitive search function *		Х	X	X	X
nen u		Power Scan - time-optimised query of all fault memories		X	X	Х
E I	for electronic status report *		Х			
<b>EXPERT</b> nosefunktion	Flightrecorder – recording of all relevant data during the test drive		X	X	X	
<b>EXPERT</b> Fahrzeugdiagnosefunktionen und Daten	Top 10 function – display of the ten most frequently used functions on the vehicle *		X	X	X	
Fahrze	Central administration of diagnostic and customer data in customer and vehicle administration		X	X	X	X
	Pass-Thru J253		X	X	X	
	Print function *	, export function * and save function	X	X	X	X
	on	Reference values	X	X	X	
	or cc	Possible causes	Х	X	X	
	e err info	Confirmed repair instructions	X	X	X	
	Power Repair * Enrichment of the error codes with additional information	Component testing ***	Х	X	X	
		Technical service bulletins		X	X	
		Circuit diagrams		X	X	
	- E >	Component arrangement and testing		X	X	
	Wiring diagrams: engine, airbag, air conditioning, lighting, convenience systems, central locking, drive battery and many more			X	X	
	Maintenance plans according to manufacturer's specifications			X	X	
noifio (i	Timing belts and V-ribbed belts			X	X	
informatior license!)	Tyre pressures, wheel setting data, etc.			X	X	
- 7	Filling quantities, tightening torques, lubricants, etc.			X	X	
IA diffior	Pollen filter information (position, replacement, etc.)			X	X	
nd ac	Service resets			X	X	
ata a ailabh	Engine manag	Engine management, component test and component description		X	X	
DATA Technical data and additiona (Only available with a vali	Pin assignments / input and output readings			X	X	
echni Q	Information on the fuel system			X	X	
_	Manuals for air-conditioning system, airbag system and ABS		1	X	X	
	Troubleshooting tables, tips and tricks		1	X	X	
	Tyre pressure monitoring systems (TPMS)		1	X	X	
	Electronic parking brake		1	X	X	
	Starter and drive battery		1	X	X	
	Indicator lights, information and warning systems		Х	X	X	
ASSIST ** Comprehensive hotline support	Technical information, assistance and vehicle technical data				X	
	on tical 's and tion	Repair instructions and wiring diagrams - brand-independent			X	
	Provision of technical documents and information	Tightening torques and adjustment data			X	
	Service data				X	

<sup>\*</sup> Comfort function depending on an active license. Within the contract period, WOW! customers receive every update immediately upon availability and have access to all comfort functions that are included in their license package. With an inactive license, the usage is restricted and additional information is missing. This leads to increased time investment and loss of productivity. Active licenses ensure (operational) security by keeping data and software up to date. With inactive licenses and outdated data, some information and functions cannot be accessed and vehicles cannot be diagnosed or can only be diagnosed in poor quality. You can find more information at www.wow-portal.com/diagnostics. \*\* Please note that the Hotline offer is not valid in all markets or is organized differently depending on the country. The Expert Data Assist offer shown refers to the German market, among others. If you require further information, please contact your Würth country subsidiary to find out about the scope of service.

\*\*\* Available in 5 languages (EN, DE, IT, FR, SWE), otherwise shown in EN. ¹ Only possible in driver assistance systems.

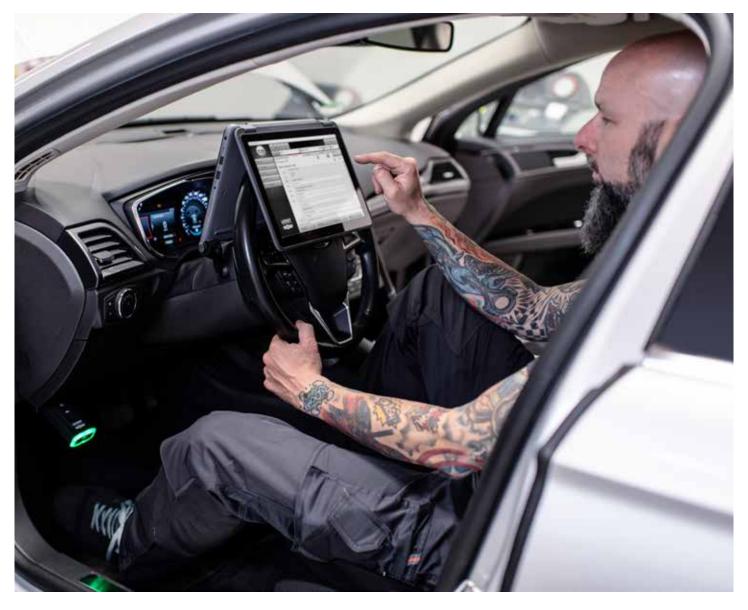


## **ADVANTAGES OF AN ACTIVE LICENSE**

# As a WOW! customer, you benefit from the following features of an active diagnostic license:

- Work with current and manufacturer-compliant data via software updates
- VIN button for automatic vehicle identification
- Security gateway diagnostics (VAG, FCA and others)
- OBFCM Data within the EOBD
- Power Scan (system scan at the touch of a button)
- Online functions (Power Repair, Top 10 function, High Voltage / Hybrid Info button
- Print and save functions







## **OUR MOST POPULAR DIAGNOSTIC SOLUTION**

# The input device is **THE PERFECT ADDITION**

to the LOOQER diagnostic interface and your software package.



#### **OUR RECOMMENDATION**

for the full range of functions and maximum WOW! effect in the workshop!

## **WOW! LOOQER interface**

Art. no. W072 003 000

## **DIALOOQ C15 input device**

Art. no. W037 150 XXX (depending on country)

## Software package 1

Art. no. W072 003 009

Diagnostic data

Technical data

Vehicle hotline flat rate

Diagnostic and repair instructions from our automotive experts with years of professional and hotline experience.

## Software package 2

Art. no. W072 003 008

Diagnostic data

Technical data

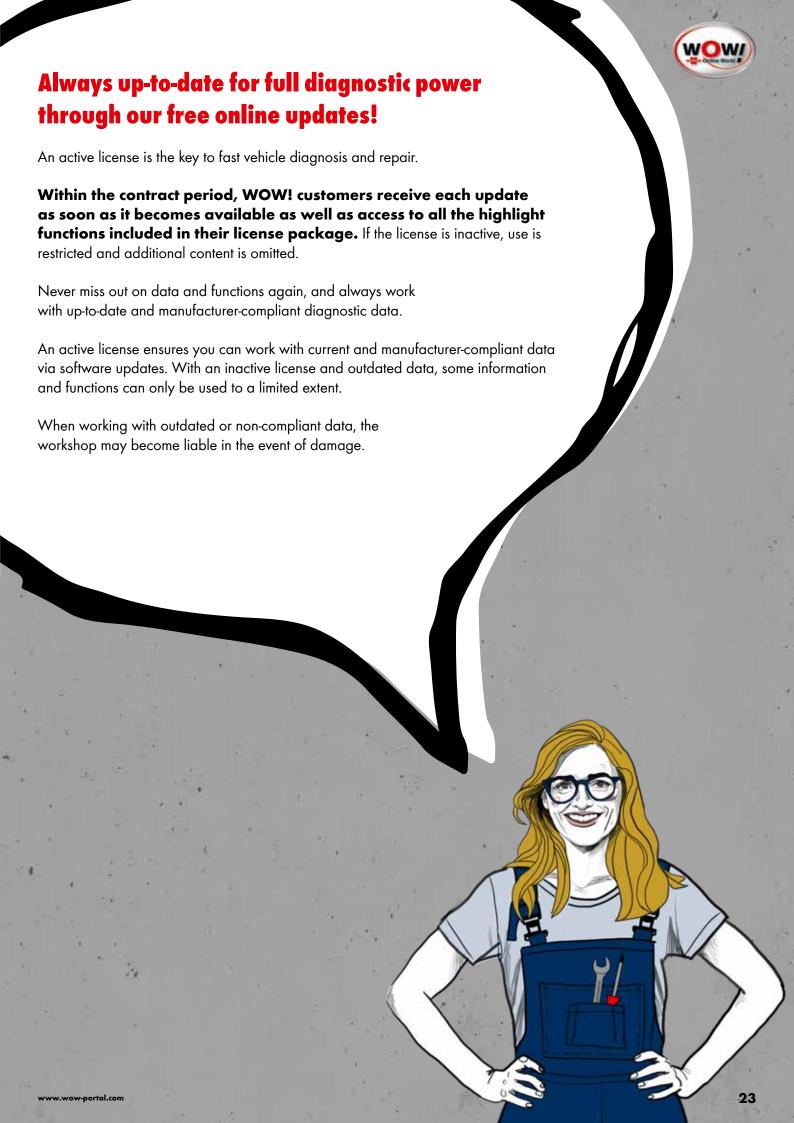
Technical information and data for maintenance, inspection and service, e.g. circuit diagrams, component arrangement and testing, service resets.

## Software package 3

Art. no. W072 003 007

#### Diagnostic data

The diagnostic module for diagnostic function and vehicle data updates as well as new software functions for 75+ vehicle manufacturers.



## **INPUT DEVICES**



**DIALOOQ C15 (CONVERTIBLE)** 

WOW!

Art. no. W037 150 XXX (depending on country)

Laptop for flexible working on the vehicle

#### Matching accessory:

sturdy system case with moulded foam (Art. no. W043 150 490)

A WOW! diagnostic interface and a valid software package are required for operational diagnostics.



**THE ROBUST &** 

# **DIALOOQ L40(LAPTOP)**

Art. no. W037 400 201

Robust laptop for the daily workshop routine

#### Matching accessory:

sturdy system case with moulded foam (Art. no. W070 200 402)

A WOW! diagnostic interface and a valid software package are required for operational diagnostics.



24





## **WOW! SCOPE OSCILLOSCOPE**

The digital oscilloscopes with 2 or 4 channels allow you to measure signals and quantities on electrical components in the vehicle. The fast and efficient diagnosis helps you as a workshop professional to gain a better understanding of the functioning of vehicle systems.

4-channel WOW! Scope Starter Kit in box

Art. no. W070 500 400

4-channel WOW! Scope Standard Kit in case

Art. no. W070 501 400

4-channel WOW! Scope Advanced Kit in case

Art. no. W070 502 400

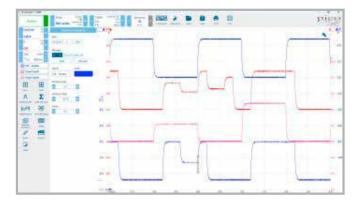
2-channel WOW! Scope Starter Kit in box

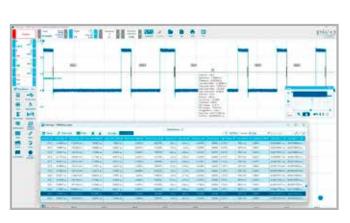
Art. no. W070 500 200

2-channel WOW! Scope Standard Kit in case

Art. no. W070 501 200









**FOR A DEEP INSIGHT INTO** 

**THE INNER WORKINGS** 

**OF THE VEHICLE** 

**POWERED BY** 



## **ELECTROMOBILITY WITH WOW!**

# The WOW! diagnostics and air conditioning service systems provide you with everything you need as a VEHICLE EXPERTEER in the field of electromobility.

# Profitable work on high-voltage vehicles with the WOW! DIALOOQ diagnosis system

- coverage of 320+ different vehicle models from 38+ manufacturers in the high-voltage range\*
- Tesla as a manufacturer with the Model S [2012-] and Model X [2015-]
- "High voltage / hybrid" button for rapid detection of a possible battery electric vehicle (BEV) or hybrid vehicle
- battery status test
- diagnostic activation and reactivation process: diagnostic disconnection and connection of the high-voltage system
- highlight function "flight recorder" enables monitoring and testing of the electric drivetrain while driving



# Stay cool when it comes to A/C services with the WOW! COOLIUS air conditioning service systems

- ready for hybrid, electric and combustion vehicles
- ready for thermal management systems (COOLIUS C20 and Y series)
- permanent leak monitoring and ~100% refrigerant recovery with maximum efficiency (COOLIUS A and Y series)





Further information is available at www.wow-portal.com/emobility





# YOUR FATHER ONLY KNOWS ELECTRIC CARS FROM THE CARRERA TRACK





## **WOW! PRODUCT TRAINING**

## We coach you in your workplace!

In our hands-on seminars and training sessions, our WOW! trainers and product specialists share their knowledge with you from VEHICLE EXPERTEER to VEHICLE EXPERTEER.

# WOW! DIALOOQ vehicle diagnostics

#### **Seminar content:**

- Product overview of DIALOOQ vehicle diagnostics: software, LOOQER and Snooper+ interface, license overview
- Online update, teaching of the diagnostic interface, replacing firmware, general settings
- Function overview of the diagnostic software: vehicle selection, vehicle information, system scans, top 10 functions
- Security Gateway (Portal) and DoIP
- Power Repair, function examples, proof of function, flight recorder
- Technical data and hotline support

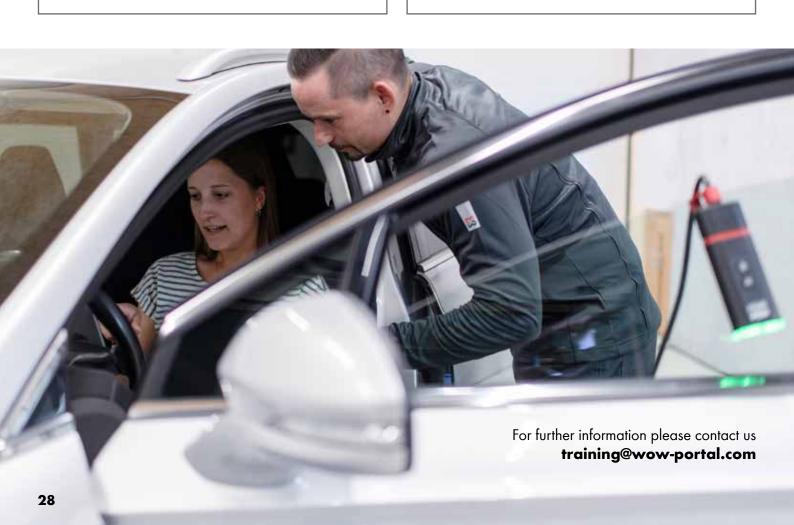
# WOW! ACS cars vehicle calibration system

#### **Seminar content:**

- Static and dynamic calibration types
- Structure, fittings and equipment
- Correct calibration of camera systems with ACS cars in theory and practice
- Correct calibration of radar systems with ACS cars system in theory and practice

#### **ADAS** extension:

- The most important assistance systems at a glance
- Functionality and area of application of assistance systems in vehicles





# SUPPORT FROM VEHICLE EXPERTEERS

# OUR SERVICE AND SUPPORT HOTLINES



#### **Practical and direct**

## The WOW! product hotline

- Support for software or hardware products
- Support for questions about operation
- Information about WOW! products



#### For telephone assistance

## The technical hotline

- Support with specific vehicle issues
- Technical assistance and vehicle technical data
- Product applications and maintenance
- Comprehensive access to technical documents and information

The hotline selection may vary depending on the country.

# (MOM)

# **NOTES**

30



# MORE WOW! MOMENTS

FOR MORE WORKSHOP SUCCESS









Instagram

@ wuerthonlineworld



LinkedIn

@ WOW! Würth Online World GmbH



YouTube

@ WOW! Würth Online World GmbH



WhatsApp

@ WOW! Würth Online World GmbH



For further information please visit www.wow-portal.com/diagnostics







#### **WOW! Würth Online World GmbH**

Schliffenstraße 22 74653 Künzelsau - Germany

**\** +49 *7*940 98188 - 0

<del>=</del> +49 7940 98188 - 1099

www.wow-portal.com info@wow-portal.com

MKT - WOW! - 02/2025 - W752 000 006 © Copyright 2025 - WOW! Würth Online World GmbH

WOW! Würth Online World GmbH Headquartered in Künzelsau Register Court Stuttgart HRB 738 283 Turnover tax ID no.: DE 815 330 604

Follow us









