

# ACS Cars

Overview vehicle coverage for [Night vision assist calibration](#) (Based on WOW LOOQIT 5.36.00 online version)

In the following you will find an overview of all night vision assist systems which can be calibrated using our calibration system ACS cars.

**ACS cars** from WOW! Würth Online World offers you a flexible and cost-effective system for the calibration of static and dynamic camera and radar systems. Consisting of hardware and software components, the calibration system is the optimal solution for the demanding everyday workshop life.

**The available functions depend on the installed control unit type and the software variant used. Please check the availability of the calibration in [Functions / Adjustment] of the WOW! LOOQIT software**

Info	Manufacturer	Model	Model year	System	Available since WOW! Version	System type	Special tool	Type of calibration	Special tool if necessary	Indication when calibration becomes necessary
	BMW	7-series [F01/02/03/04]	2008-2015	NVE (Night vision electronics)	5.00.17	Night-Vision Camera	NO	Dynamic		a; b; c; d
	Mercedes	CL [C216]	2008-2013	NV221/NV231 (Night view assist)	5.00.24	Night-Vision Camera	NO	Dynamic		a; b; c; d
	Mercedes	CLS [C218]	2011-2018	NV221/NV231 (Night view assist)	5.00.24	Night-Vision Camera	NO	Dynamic		a; b; c; d
	Mercedes	E-Class [W212]	2009-2016	NV221/NV231 (Night view assist)	5.00.24	Night-Vision Camera	NO	Dynamic		a; b; c; d
	Mercedes	E-Class Coupé [W207]	2013-2017	NV221/NV231 (Night view assist)	5.00.24	Night-Vision Camera	NO	Dynamic		a; b; c; d
	Mercedes	GL-Class [X166]	2013-2015	NV221/NV231 (Night view assist)	5.00.24	Night-Vision Camera	NO	Dynamic		a; b; c; d
	Mercedes	GLE [W166]	2016-2018	NV221/NV231 (Night view assist)	5.33.00	Night-Vision Camera	NO	Dynamic		a; b; c; d
	Mercedes	GLS [X166]	2016-2018	NV221/NV231 (Night view assist)	5.33.00	Night-Vision Camera	NO	Dynamic		a; b; c; d
	Mercedes	M-Class [W166]	2012-2015	NV221/NV231 (Night view assist)	5.00.24	Night-Vision Camera	NO	Dynamic		a; b; c; d
	Mercedes	S-Class [W221]	2009-2013	NV221/NV231 (Night view assist)	5.00.24	Night-Vision Camera	NO	Dynamic		a; b; c; d
	Mercedes	SL [R231]	2013-2019	NV221/NV231 (Night view assist)	5.29.00	Night-Vision Camera	NO	Dynamic		a; b; c; d

## Explanation:

- a - Fault code is present
- b - Exchange of windscreen / parts
- c - Exchange of control unit
- d - Replacement of camera / sensor
- e - changes after wheel alignment
- f - steering wheel sensor adjustment, height level sensor replacement
- g - lock carrier / front bumper moved