

ACS Cars

Overview vehicle coverage for 360° Overview camera calibration (Based on **WOW LOOQIT 5.33.00** online version)

In the following you will find an overview of all bird view 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.

Info	Manufacturer	Model	Model year	System	Available since WOW! version	System type	Special tool	Type of calibration	Tool if necessary	Indication when calibration becomes necessary
	BMW	1-series [F20/21]	2011-2019	TRSVC (Overview camera)	5.00.10	Overview Camera	NO	Dynamic		a; b; c; d
	BMW	1-series [F40]	2019-2021	TRSVC (Overview camera)	5.30.00	Overview Camera	NO	Dynamic		a; b; c; d
	BMW	2-series [F22/23/45/46/87]	2014-2021	TRSVC (Overview camera)	5.00.26	Overview Camera	NO	Dynamic		a; b; c; d
	BMW	3-series [F30/31/80]	2011-2019	TRSVC (Overview camera)	5.00.10	Overview Camera	NO	Dynamic		a; b; c; d
NEU in dieser Version	BMW	3-series [G20/G21]	2018-2021	TRSVC (Overview camera)	5.33.00	Overview Camera	NO	Dynamic		a; b; c; d
	BMW	3-series GT [F34]	2012-2020	TRSVC (Overview camera)	5.00.10	Overview Camera	NO	Dynamic		a; b; c; d
	BMW	4-series [F32/33/36/82/83]	2013-2020	TRSVC (Overview camera)	5.00.10	Overview Camera	NO	Dynamic		a; b; c; d
	BMW	5-series [F10/11]	2010-2017	TRSVC (Overview camera)	5.00.10	Overview Camera	NO	Dynamic		a; b; c; d
	BMW	5-series [G30/31/38]	2016-2020	TRSVC (Overview camera)	5.00.10	Overview Camera	NO	Dynamic		a; b; c; d
	BMW	6-series [F06/12/13]	2010-2018	TRSVC (Overview camera)	5.00.10	Overview Camera	NO	Dynamic		a; b; c; d
	BMW	6-series GT [G32]	2016-2020	TRSVC (Overview camera)	5.00.22	Overview Camera	NO	Dynamic		a; b; c; d
	BMW	7-series [F01/02/03/04]	2008-2015	TRSVC (Overview camera)	5.00.10	Overview Camera	NO	Dynamic		a; b; c; d
	BMW	7-series [G11/12]	2015-2020	TRSVC (Overview camera)	5.00.22	Overview Camera	NO	Dynamic		a; b; c; d
	BMW	8-series [G14/15]	2018-2020	TRSVC (Overview camera)	5.28.00	Overview Camera	NO	Dynamic		a; b; c; d
	BMW	GT [F07]	2009-2017	TRSVC (Overview camera)	5.00.10	Overview Camera	NO	Dynamic		a; b; c; d
	BMW	i3 [I01]	2014-2020	TRSVC (Overview camera)	5.00.10	Overview Camera	NO	Dynamic		a; b; c; d
	BMW	X1 [E84]	2010-2015	TRSVC (Overview camera)	5.00.10	Overview Camera	NO	Dynamic		a; b; c; d
	BMW	X1 [F48]	2015-2020	TRSVC (Overview camera)	5.00.26	Overview Camera	NO	Dynamic		a; b; c; d
	BMW	X2 [F39]	2017-2020	TRSVC (Overview camera)	5.00.26	Overview Camera	NO	Dynamic		a; b; c; d
	BMW	X3 [F25]	2010-2017	TRSVC (Overview camera)	5.00.26	Overview Camera	NO	Dynamic		a; b; c; d
	BMW	X3 [G01]	2017-2020	TRSVC (Overview camera)	5.00.23	Overview Camera	NO	Dynamic		a; b; c; d
	BMW	X4 [F26]	2013-2018	TRSVC (Overview camera)	5.00.10	Overview Camera	NO	Dynamic		a; b; c; d
	BMW	X4 [G02]	2018-2020	TRSVC (Overview camera)	5.00.26	Overview Camera	NO	Dynamic		a; b; c; d
	BMW	X5 [E70]	2011-2013	TRSVC (Overview camera)	5.00.10	Overview Camera	NO	Dynamic		a; b; c; d
	BMW	X5 [F15/85]	2013-2019	TRSVC (Overview camera)	5.00.10	Overview Camera	NO	Dynamic		a; b; c; d
	BMW	X5 [G05]	2018-2020	TRSVC (Overview camera)	5.30.00	Overview Camera	NO	Dynamic		a; b; c; d
	BMW	X6 [E71/72]	2011-2013	TRSVC (Overview camera)	5.00.10	Overview Camera	NO	Dynamic		a; b; c; d
	BMW	X6 [F16/86]	2014-2019	TRSVC (Overview camera)	5.00.10	Overview Camera	NO	Dynamic		a; b; c; d
	BMW	X6 [G06]	2018-2020	TRSVC (Overview camera)	5.30.00	Overview Camera	NO	Dynamic		a; b; c; d
	BMW	X7 [G07]	2018-2020	TRSVC (Overview camera)	5.28.00	Overview Camera	NO	Dynamic		a; b; c; d
	Infiniti	Q50 [13-]	2013-2021	AVM (Around view monitor)	5.00.24	Overview Camera	YES	Static	Do it yourself	a; b; c; d
	Infiniti	Q60 [13-]	2016-2021	AVM (Around view monitor)	5.00.24	Overview Camera	YES	Static	Do it yourself	a; b; c; d
	Infiniti	Q70 [13-]	2015-2019	AVM (Around view monitor)	5.00.24	Overview Camera	YES	Static	Do it yourself	a; b; c; d
	Infiniti	QX50 [13-]	2015-2021	AVM (Around view monitor)	5.00.24	Overview Camera	YES	Static	Do it yourself	a; b; c; d
	Infiniti	QX60 [13-]	2013-2021	AVM (Around view monitor)	5.00.24	Overview Camera	YES	Static	Do it yourself	a; b; c; d
	Infiniti	QX70 [13-]	2015-2018	AVM (Around view monitor)	5.00.24	Overview Camera	YES	Static	Do it yourself	a; b; c; d
	Infiniti	QX80 [13-]	2013-2021	AVM (Around view monitor)	5.00.24	Overview Camera	YES	Static	Do it yourself	a; b; c; d
	Mini	Clubman [F54]	2015-2021	TRSVC (Overview camera)	5.00.10	Overview Camera	NO	Dynamic		a; b; c; d
	Mini	Convertible [F57]	2014-2021	TRSVC (Overview camera)	5.00.10	Overview Camera	NO	Dynamic		a; b; c; d
	Mini	Countryman [F60]	2017-2021	TRSVC (Overview camera)	5.00.23	Overview Camera	NO	Dynamic		a; b; c; d

	Mini	Coupe/One [F55/56]	2014-2021	TRSV (Overview camera)	5.00.10	Overview Camera	NO	Dynamic		a; b; c; d
	Nissan	Juke F15 [10-]	2010-2019	AVM (Around view monitor)	5.29.00	Overview Camera	YES	Static	Do it yourself	a; c; d
	Nissan	Leaf ZE0 [10-17]	2010-2017	AVM (Around view monitor)	5.29.00	Overview Camera	YES	Static	Do it yourself	a; c; d
	Nissan	Leaf ZE1 [18-]	2018-2020	AVM (Around view monitor)	5.29.00	Overview Camera	YES	Static	Do it yourself	a; c; d
	Nissan	Maxima A36 [15-]	2015-2020	AVM (Around view monitor)	5.29.00	Overview Camera	YES	Static	Do it yourself	a; c; d
	Nissan	Micra K14 [17-]	2017-2020	AVM (Around view monitor)	5.29.00	Overview Camera	YES	Static	Do it yourself	a; c; d
	Nissan	Primastar X83 [01-14]	2010-2014	AVM (Around view monitor)	5.30.00	Overview Camera	YES	Static	Do it yourself	
	Nissan	Pulsar C13 [14-]	2014-2020	AVM (Around view monitor)	5.29.00	Overview Camera	YES	Static	Do it yourself	a; c; d
	Nissan	Qashqai J11 [14-]	2014-2020	AVM (Around view monitor)	5.29.00	Overview Camera	YES	Static	Do it yourself	a; c; d
	Nissan	X-Trail T32 [14-]	2014-2020	AVM (Around view monitor)	5.29.00	Overview Camera	YES	Static	Do it yourself	a; 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