

**WHITELIST / Kompatibilitätsliste / known compatibility with motorcycle OEM speedo sensors**

Vehicle Manufacturer	Model with OEM Speed Sensor	Model Year	OEM Sensor compatible with motogadget product Series	Typ of Sensor	Sensor Voltage	Notes / Hints
Aprilia	all V2 1000 ccm engines		mini, tiny, classic, SureShift	3-wire		
Buell	all except XB and 1125R		light, mini, tiny, SureShift	3-wire	12V	
Buell	all XB		mini, tiny, SureShift	3-wire	5V	
Cagiva	with Suzuki 1000 ccm engine		mini, tiny, classic, SureShift	3-wire		
Ducati	2-Valve EFI	98-?	light, mini, tiny, classic, SureShift	3-wire	12V	maybe Immobilizer!
Harley Davidson	all	98-03	light, mini, tiny, SureShift	3-wire	12V	
Harley Davidson	all	04-05	light, mini, tiny, SureShift	3-wire	12V	m-CAN / M-CAN+
Harley Davidson	all	06	mini, tiny, SureShift	3-wire	5V	m-CAN / M-CAN+
Harley Davidson	all except Softtail 2011	07-11	m-CAN / m-CAN+ for all	3-wire	5V	m-CAN / M-CAN+
Honda	CBR 600/900		mini, tiny, SureShift	3-wire		
	Honda NT 650 V Deauville	2005	light, mini, tiny, SureShift			
	Honda Hornet 900 (SC48)					
	CBR 1000 RR	2006	light, mini, tiny, SureShift			
Kawasaki	Z1000 / Z750	04-	mini, tiny, SureShift			
	ER6N / F	09-11	mini, tiny, SureShift	3-wire	5V	
	ZR750J	04-	mini, tiny, SureShift	3-wire		
Suzuki	TL1000		mini, tiny, classic, SureShift	3-wire		
	Bandit	06-	mini, tiny, SureShift	3-wire		
	GSX-R 1000	06-	mini, tiny, SureShift	3-wire		
	B-King	?	mini, tiny, SureShift	3-wire		
	GSXR 1300	06-	mini, tiny, SureShift	3-wire		
Yamaha	R1		mini, tiny, SureShift	3-wire		
	FZR1000	01-?	mini, tiny, SureShift	3-wire		
	XV1600 Wildstar, Vergaser	?	light, mini, tiny, SureShift	3-wire	12V	<a href="http://www.wildstarfan.de/tipsdigitaltacho.html">http://www.wildstarfan.de/tipsdigitaltacho.html</a>

**BLACKLIST / NICHT-Kompatibilitätsliste / known incompatibility with motorcycle OEM speedo sensors**

Vehicle Manufacturer	Model with OEM Speed Sensor	Model Year	OEM Sensor NOT compatible with motogadget product Series	Typ of Sensor	Sensor Voltage	Note
BMW	all		NO			Hall Sensor
Buell	1125R		NO			
Cagiva	with Suzuki 650 ccm engine		NO			
Ducati	S2R 1000		NO	3-wire		Hall Sensor
Honda	VFR750	96	NO			
Suzuki	SV650 S	98-02	NO			
	all Intruder		NO			Hall Sensor
Harley Davidson	Softtail 2011 ?	2011-	NO			CAN-Bus
Yamaha	XV1900		NO			
	XV1600, 1700 Einspritzung ?	2007	NO		5V ?	
	FJR 1300 RP04	?	NO			