



COMPARISON WOW! LOOQER AND SNOOPER+



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	SNOOPER+	LOOQER
Display	Optical and acoustic feedback via multi-colour LED of the running processes for an optimal diagnostic process.	<ul style="list-style-type: none"> Optical and acoustic feedback via 360-degree LED light ring of the running processes for an optimal diagnostic process Acoustic feedback for interrupted Bluetooth- / WiFi-connection
Interfaces/connections	<ul style="list-style-type: none"> Internal protected Bluetooth antenna: 2.1 + EDR (Enhanced Data Rate - up to 2.1 Mbit/s, supports Secure Simple Pairing) Range up to 30 meters Protected USB port Micro-SD card reader with flexible rubber cover Diagnostic connector: ISO 15031-3 (SAE J1962); 16-pin connector with integrated LED light Connecting older adapter cables (vehicle-specific) to the 16-pin CARB connector 	<ul style="list-style-type: none"> Bluetooth v4.2 - BR/EDR, EDR up to 26 Mbits, Indoor range up to 10 m, outdoor range up to 50 m USB-C cable Detachable extension cable with light Wi-Fi: 2.4 GHZ, 802.11b/g/n, Range up to 400 meters Diagnostic connector: ISO 15031-3 (SAE J1962); 16-pin connector with integrated LED light Connection of older adapter cables (vehicle-specific) to the 16-pin OBD connector Interchangeable OBD connector head
Power supply	<ul style="list-style-type: none"> 6-36 V, reverse polarity protected, maximum current consumption 500 mA Display of voltage monitoring of the vehicle battery at Snooper+ and in the Diagnostic mask 	<ul style="list-style-type: none"> 6-36 V, reverse polarity protected, maximum current consumption 500 mA Display of voltage monitoring of the vehicle battery at LOOQER and in the Diagnostic User Interface
Conformity	EMC (2014/30/EU), CE (2011/65/EU) and LVD (2014/65/EU)	EMC (2014/30/EU), CE (2011/65/EU) and LVD (2014/65/EU)
Supported buses	<ul style="list-style-type: none"> 2x HS CAN (ISO 11898-2), SW CAN (SAE J2411) K/L (ISO 9141-2), VPW (J1850), PWM (J1850), RS485 (J1708) TTL and SPI, (analog in, 5 Volt out) 	<ul style="list-style-type: none"> 2x HS CAN (ISO 11898-2), SW CAN (SAE J2411) K/L (ISO 9141-2), VPW (J1850), PWM (J1850), RS485 (J1708) TTL and SPI, (analog in, 5 Volt out)
CAN-FD technology	Not available	3 CAN-lines simultaneously - for fast CAN bus communication
DoIP - Diagnostics over Internet Protocol	Possible via an additional adapter	Integrated (ISO 13400-2)
Pass Thru J2534	Not available	Supporting multiple channels - Pin switch for one channel Supporting: CAN, SW_CAN, ISO15765, SW_ISO15765, ISO9141, ISO14230
Casing	<ul style="list-style-type: none"> Rubberized casing for safe handling Professional mounting bracket - 350° rotatable - for optimal attachment during work 	<ul style="list-style-type: none"> Rubberized housing for secure grip Meets IP44 requirements Detachable extension cable with light Removable hook clip and suction cup
Ergonomics / Durability	<ul style="list-style-type: none"> Mounting bracket ensure ergonomic working 	<ul style="list-style-type: none"> Small, handy size, perfect for the pocket Robust and ergonomic design for the workshop
Weight	0,48 kg	0,132 kg
Dimensions	<ul style="list-style-type: none"> 180 x 85 x 30 mm (L x B x H) 1.600 mm extension cable 	<ul style="list-style-type: none"> 127 x 51 x 28 mm (L x B x H) 1.600 mm extension cable
Status visibility	LED status display - multi-colour status of active applications	360-degree LED light ring - multi-colour status of active applications
Light	<ul style="list-style-type: none"> 2x CR1216 batteries in extension cable 	<ul style="list-style-type: none"> 2x CR1616 batteries in LOOQER 2x CR1216 batteries in extension cable
Electrical shock protection	According ISO-7637-3	According ISO-7637-3
Protection class IP	-	Meets IP44 requirements
Flight recorder	Integrated, Micro-SD memory card (8 GB)	Integrated, Internal memory for Flightrecorder (4 GB)