# **WORLIFT**







Motorcycle diagnostic scanner OBDSTAR MS50



#### OBDSTAR MS50 Motorcycle scan tool

MS50 is a portable tablet which has super performance and industrial appearance design. It is a new generation of intelligent motorcycle diagnostic equipment tailored for customers. Based on RK3128 quad-core processor and equipped with a 5.0-inch capacitive touch screen, brings customer professional diagnosis experience.

#### **FUNCTIONS**

- 1. New android 5.1.1 operation system;
- **2.** Simple and intuitive menu guidance allows you to quickly master the equipment operation;
- **3.** Provide complete diagnostic functions including code reading, code clearing, data flow, action test, setting, coding etc;
- 4. Menu arbitrary selection is more convenient and quick;
- **5.** Record and play back real-time data flow, quickly and accurately locate sensor and component faults;
- 6. Wi-Fi connection to the internet, one-click software upgrade;
- 7. One-click remote function, OBDSTAR technical staff remote assistance;
- 8. Support most of the Asia and Europe models.

#### **Advanced function**

- **1.** The first fault guidance, help data, technical bulletin, diag socket etc help you diagnose accurately and efficiently;
- **2.** Diversified data flow display modes such as text, waveform diagram and instrument diagram, allowing you to easily analyze faults;
- **3.** Automatic scanning, automatic VIN recognition, control module programming and coding, ECU setting, instrument coding, tire pressure monitoring system, maintenance light reset, CO adjustment, idle speed adjustment, A/F value reset, ABS control unit setting, EOL mode, transmission memory reset, clear computer memory etc.

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## **PRODUCT SPECIFICATIONS**





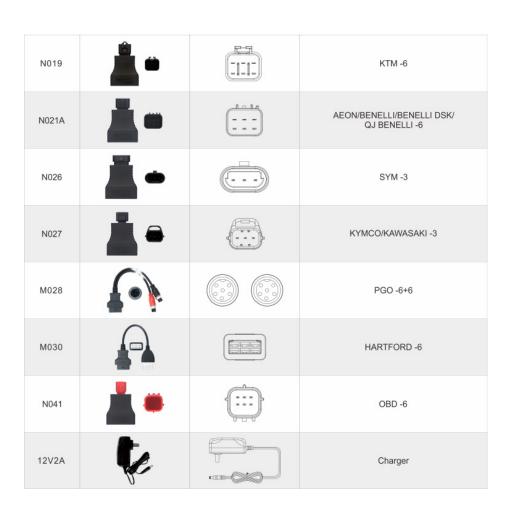


Operation system	Android 5.1.1	
CPU	RK3128 quad-core ARM cortex A7	
Battery	2600mA, rechargeable polymer lithium battery	
Extension memory card	32G micro SD (TF) card supported	
LCD	5.0 inch	
LCD resolution	800'480	
Touch screen	Capacitive touch screen	
Wifi	Supported	
Working temperature	-20°C ~ 55°C (14!F~131°F)	
Storage temperature	-20°C ~ 70°C (-4°F~158°F)	
Weight	700g (Main unit)	
Dimension	198mm*115mm*31mm	

### Accesories

Cable No.	Physical Map	Cable Picture	Applicable Model(MS50 STD)
M001A			Main cable
M002			Power cable
M003A		800	Multi-functional jumper
N004			APRILIA/DUCATI/HONDA/KTM/ PIAGGIO/VESPA/YAMAHA -3
M005	0		KAWASAKI -4+6
N012A		-0-1-	SUZUKI -6
N015A			HONDA -4
M018A			YAMAHA -3+4+3

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## **Brand coverage**

Details Function	Area	Brand	MS50 STD	MS50 BASIC
MOTO DIAG	ASIA	AEON	√	√
		BAJAJ	√	√
		BENELLI(DSK)	√	
		HARTFORD	√	√
		HERO	√	√
		HONDA	√	√
		HYOSUNG	√	
		KAWASAKI	√	√
		KYMCO	√	√
		PGO	√	√
		ROYAL ENFIELD	√	√
		SUZUKI	√	√
		SYM	√	√
		TVS	√	√
		YAMAHA	√	√
	EUROPE	APRILIA	√	√
		BENELLI	√	√
		HM	√	
		HUSQVARNA	√	
		KTM	√	
		PIAGGIO	√	√
		ROYAL ALLOY	√	√
		VESPA	√	√
	CHINA	CNENG	√	√
		CNABS	√	√
		CFMOTO	√	
		HAOJUE	√	
		QJBENELLI	√	
		SHINERAY	√	
-		ZONTES	√	
	AMERICAS	ACELLERA	√	

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# **Basic Version**

Single Unit

**Multiple Units** 



# **Standard Version**

Single Unit

**Multiple Units** 

