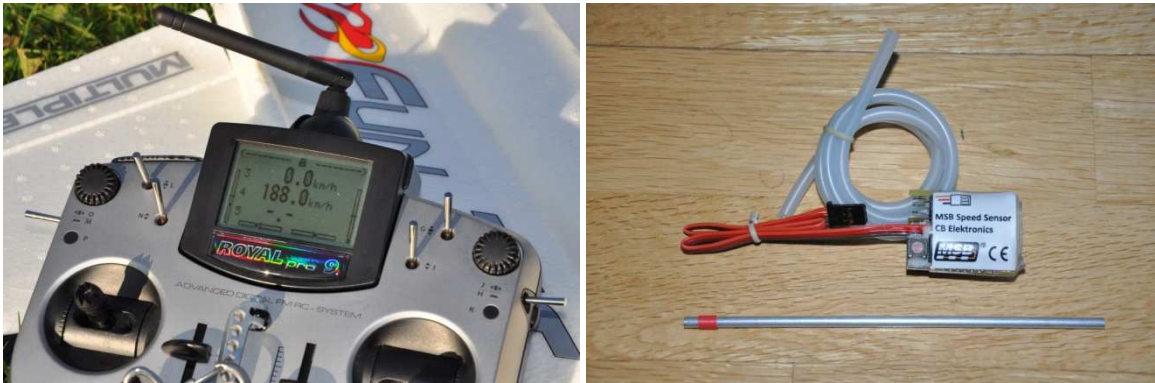


MSB Speed Sensor

A speed indicator for all Multiplex M-Link receiver with telemetry feedback signal to Royal Pro- and Cockpit SX M-Link transmitter!!

Firmware Version 2.0



Use and Features:

- Easy initial operation (assemble pitostatic tube, jig MSB address, plug, switch on and read test result) No PC is necessary! Plug and Play!
- One-tube- system for easy installation
- Measurement range from 30- 330Km/h
- **New in Version 2.0. Stall Speed Setup Alarm and support for fast logger systems**
- Dynamic pressure measurement (comparison to real airplanes)
- 20Mhz RISC CPU (fast converting of test results)
- Automatic nullification (sensor calibration)
- Small, light, also fits into small models
- German and English manual is available
- Dynamic and static pressure interpretation for speed measurement
- Supports **Multiplex Sensor Bus (MSB)** with feedback signal of current speed and Top-speed in Km/h to Royal EVO M-Link or Cockpit M-Link transmitter

Following M-Link receivers with sensor data are supported by MSB Speed Sensor:

RX 7-DR M-Link 2,4GHz

RX 9-DR M-Link 2,4GHz

RX 9-DR pro M-Link 2,4GHz

RX 12-DR pro M-Link 2,4Ghz

RX 16-DR pro M-Link 2,4GHz

Plus all ACT Europe MSB compatible products

Handling:

After switching on the RC system the nullification occurs automatically and the sensor is ready for operation. Now you can fly. The current speed is shown in transmitter display. The sensor notices the maximum Top Speed. By switching off the RC transmitter this Top Speed Value gets reset to Null.

MSB Speed Sensor specifications	
Input voltage range	4,6-10Volt
Measurement range	30-330Km/h
Error of measurement	+ - 5Km/h
Measurement procedure	back pressure, static and dynamic
Top Speed value gets saved	Yes
Optical signalization	MSB Bus transmit
Multiplex Sensor Bus MSB	Yes
Measurement B x L x D in mm	31 x 41 x 20
Weight of MSB Sensor without Pito and tube	18gr.

Scope of delivery: Pitostatic tube, silicone tube about 50cm and Sensor Electronic

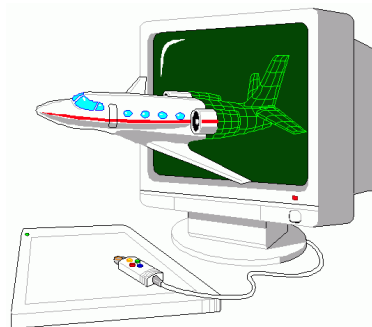
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