# FSS-330 V2 dynamic pressure Speed Sensor compatible to Robbe/Futaba FASSTest S-Bus-2 telemetry system

A speed indicator for all Robbe/Futaba RC receivers with telemetry feedback to T18MZ, T14SG radio control and to telemetry box F1666. Measurement range up to 330km/h.

## Firmware Version 2.0





### **Features:**

- Easy initial operation (assemble pitostatic tube, plug in, switch on and read test result). No PC is necessary! Plug and Play!
- One-tube- system for easy installation
- Measurement range from 30km/h to 330km/h
- Adjustable speed warning "Stall Speed" in T18MZ radio control (Future- Feature)
- Dynamic pressure measurement (comparison to real airplanes)
- 40Mhz RISC CPU (fast converting of test results)
- Automatic nullification (sensor calibration)
- Emulates the GPS Sensor F1675 for dynamic pressure speed measurement
- Small, light, also fits into small models (optionally micro pitostatic tube-kit)
- English manual
- Dynamic and static pressure interpretation for speed measurement
- Supports the Robbe / Futaba FASSTest S-Bus-2 telemetry bus with feedback of current speed and Top-speed (drag indicator)

# Following receivers and transmitter are supported:

# R7008SB & R6308SBT, Robbe Telemetrie Box, TX T14SG and T18MZ

A parallel operation with Telemetry Box is possible. This is ideal for your Copilot.



FSS-330 V2 Speed Sensor Specifications	
Input voltage max.	4,6-9Volt
Measurement range	30-330Km/h
Error of measurement	+- 5Km/h
Measurement procedure	Back pressure, static and dynamic
Stall-Speed threshold memory	No
Stall-Speed Setup	In your RC in future
Optical signalization	S-Bus-2 Activity
Sensor Bus "Loop"	Yes
Measurement BxLxTin mm	31 x 51 x 20
Weight FSS Sensor without Pito and tube	20gr.

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

**CB Elektronics** 

Egerländerstr.6

D-61137 Schöneck

Telephone and Fax: 06187/959085

http://www.cb-elektronics.de/





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