



Smoke-Systems e.K.

Dipl.-Ing. Gunter Zielke
Sünnerholm 5
24885 Sieverstedt
Tel.: +49 4603 1575

www.Smoke-EL.de

info@Smoke-EL.de



The first electric smoke system
for RC modeling!



Smoke  **EL** 

Gebrauchsmuster Nr.: 20 2009 011 777.4
Gemeinschaftsgeschmacksmuster Nr.: 001670936-001

The smoke-EL system is composed of three components. Once installed in your model, each individual piece will work harmoniously with the other pieces to produce a thick white smoke. The smoke can be activated manually or automatically by using the built-in acceleration sensor. All the important data will be transferred via telemetry and will be displayed at your transmitter.

You will be the star at the air show with Smoke-EL system! The smoke effect will highlight your maneuvers in a truly unprecedented way. The G-sensor activates and deactivates the smoke synchronous to your flight.

1

The SmokeDriver

A high-performance microprocessor controls and supervises the smoke system.

The SmokeDriver is connected to the RC system via one free channel. Depending on the version, batteries with 6s-10s cells or 12s-14s cells can be used.

The integrated supervision will turn off the system as soon as voltage drops below 3.3 volt/cell. The built-in G-sensor is operational at 0-7g and can therefore be easily customized to your model and flying style.

Telemetry is available for all common RC-systems.



2

The Evaporator

The smoke is produced in these pipes. You will need a cable and a tube to connect them. The pipes are extremely lightweight at 130g and we offer an assembly set for easy attachment to your model.



3

The SmokePump

This 90g lightweight pump delivers our specially developed oil (RedOil) to the evaporators. Simply connect the pump to the SmokeDriver and then regulate output via the transmitter.

