UAV GUARD S SERIES

RESCUE-SYSTEM FOR MULTICOPTER



The Hacker Motor **UAV-Guard series** has been developed for **multicopter and flight models** in case of a Loss of control or technical defect. The very compact **Rescue System** consists of a high-quality processing rescue screen and a reject box with a specially developed triggering mechanism.

The **UAV Guard "S" series** is suitable for multicopter with a weight of 1.0 to 1.8 kg take-off weight. The triggering is effected via a free servo channel of the respective receiver.



Use	UAV Guard S Pro	UAV Guard S
Hobby- & private use	YES	YES
Professional & commercial use	YES	-
Maximum safety standard	YES	-

Characteristics	UAV Guard S Pro	UAV Guard S
High quality stitching	YES	YES
Durable rescue chute fabric	YES	YES
Extra light fabric	YES	-
shaped panels	YES	YES
dual-color Design (red/white)	-	YES
weight-optimized lines	YES	YES
shape optimizing middle line	YES	YES
less prone to oscillation	YES	-
Reduced G-impact at deployment	YES	-
deployment speed tested up to <100 km/h	YES	YES
packaging interval	6 Month	6 Month

Copyright 2016 Hacker Motor GmbH. All rights reserved.

UAV GUARD S + S PRO

RESCUE-SYSTEM FOR MULTICOPTER



RESCUE-SYSTEM UAV GUARD S



Delivery Order-Nr. 10004010:

Round-Cap-Parachute optimized for small copter

- Strong rejecting pen
- Multiple mounting options
- High-strength carbon construction

Order-Nr.: 10004010

- Two-color design in red / white
- Compact and lightweight
- For airborne systems from 1.0 to 1.8 kg takeoff weight

Technical specifications:

Length: 132 mm

Diameter: 50 mm

Weight: 130 g

UAV Guard S ready assembled and ready for use incl. Round-Caps-Parachute and additional mounting cross.

RESCUE-SYSTEM UAV GUARD S PRO



Cross-Parachute optimized for medium copter

Order-Nr.: 10004020

- very stable
- Strong rejecting pen
- Multiple mounting options
- High-strength carbon construction
- Compact and lightweight
- For airborne systems from 1.0 to 1.8 kg takeoff weight

Technical specifications:

Length: 132 mm

Diamter: 50 mm

Weight: 130 g

Delivery Order-Nr. 10004020: UAV Guard S Pro ready assembled and ready for use incl. Cross-Parachute and additional mounting cross.