

The new BG-Sentinel 2 with improved features

Pop-up design

The pop-up design of the trap with a stainless steel wire frame allows quick set-up without individual, loose parts.



Catch bag

A double-seamed catch bag reduces destruction of the catch and eases the removal of the catch for identification purposes. It also improves air flow.



Funnel

The new funnel is equipped with a shutter that closes the funnel automatically and prevents the caught mosquitoes from escaping in case power supply fails for any reason.



Shutter open



Shutter closed

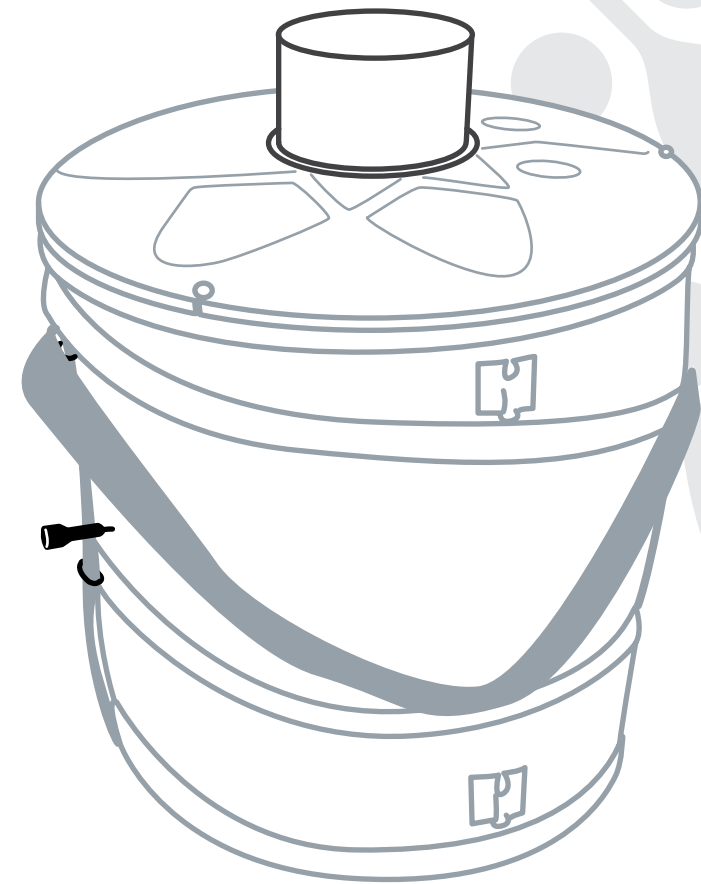
Also the catch bag removal is easier and faster: funnel and catch bag together function as transport and storage unit. The shutter can be fixed for transport with a simple fixing mechanism, see images below.



... and more sturdy and robust, weatherproof materials increase endurance and stability.

For more information about the BG-Sentinel please contact us at info@bg-sentinel.com or have a look at our webpage www.bg-sentinel.com and www.biogents.com

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Mosquito Trap

BG - Sentinel 2

The best trap to collect mosquitoes.

Introducing our improved version BG-Sentinel 2

The BG-Sentinel incorporates patented technology and catches the following mosquitoes all over the world:

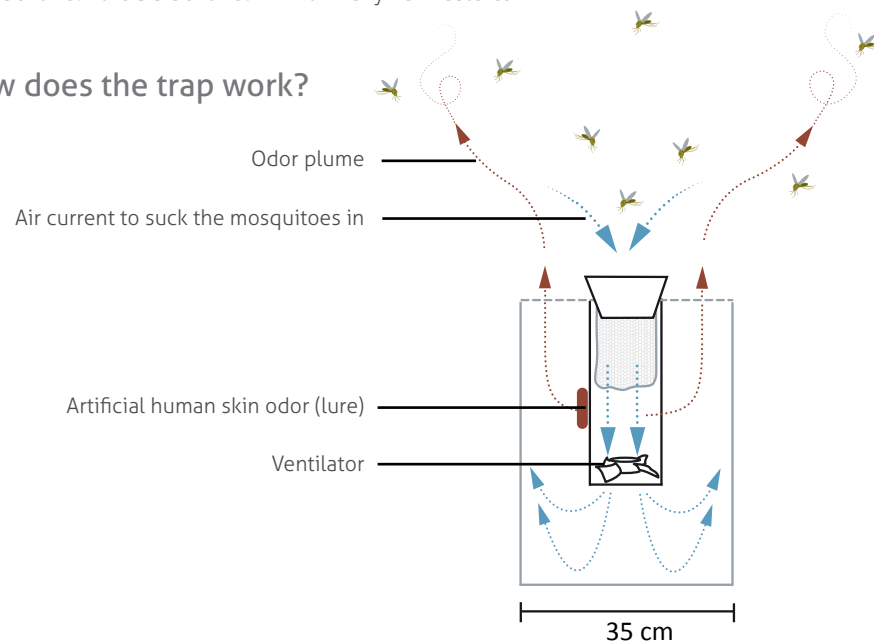
- the yellow fever mosquito, also known as the dengue mosquito, *Aedes aegypti* and the Asian tiger mosquito *Aedes albopictus* (no CO₂ as attractant required),
- *Culex quinquefasciatus* (no CO₂ as attractant required),
- various other *Culex* species from the *Culex pipiens* complex (CO₂ as attractant required),
- a wide range of *Culicinae* and *Anophelinae* species (CO₂ as attractant required),
- floodwater mosquitoes (CO₂ as attractant required) and
- other hematophagous insects such as black flies (*Simuliidae*), stable flies (*Stomoxys*), biting midges (*Ceratopogonidae*), and new world sand flies (*Phlebotominae*) (CO₂ as attractant required)

CO₂, lure and UV-light can be added as attractants to the trap as necessary.

The trap is an important tool for scientists, healthcare professionals and mosquito control specialists. Numerous independent scientific studies have been conducted with the BG-Sentinel all over the world, and it has been successfully proven to be the most effective mosquito trap on the market. For an extensive list of all the publications on the BG-Sentinel, please follow the link „Our scientists' literature list“ on our website at www.bg-sentinel.com and www.biogents.com.

We are continuously developing the quality of our traps and offer you now an improved version of the BG-Sentinel - the BG-Sentinel 2 - with many new features.

How does the trap work?



The new BG-Sentinel 2 with improved features

Cover

Our new plastic cover is more stable and easier for you to mount and clean.



Lure

The new version of the lure is self contained and fits into an opening in the trap cover. This allows you to easily handle the lure without contacting the chemicals.



Ventilator

A form-fitting fan with a rounded profile and a waterproof connector ensure endurance.



Connectors

The new connectors are waterproof and are screwed shut to ensure a tight connection.

