

Halo Sense Smart

Lab air quality sensor



Be informed about the air you breathe in the lab

Keeps you safe

Halo Sense has been designed to continuously monitor the lab air quality for a large spectrum of chemical vapors.

Choose the best version

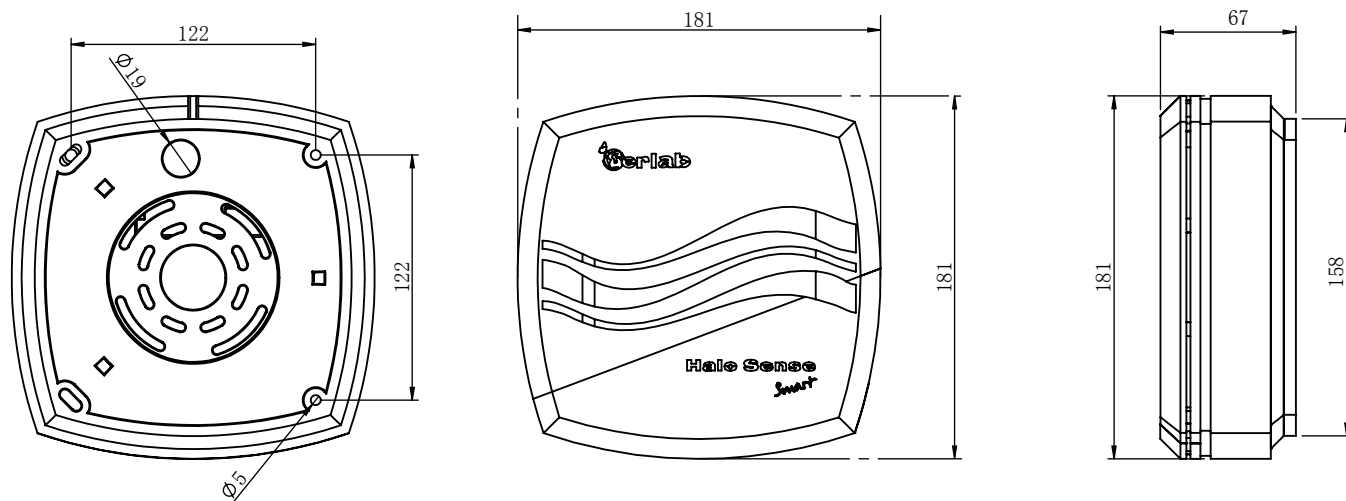
Halo Sense comes in 3 versions: Volatile Organic Compounds (VOCs), Acid and Formaldehyde.

Smart technology

When the Halo Sense detects chemical vapours, a soft band of LED light blinks and beeps are emitted to let you know that the air is polluted with solvents or acids or formaldehyde. Halo Sense boxes shall be connected to a computer using the eGuard App to be turned on/off and monitored (adjustable detection sensitivity, adjustable sound level, turning off or on of the blinking light, events history, ...). It is also possible to connect them to a smartphone using the eGuard App and to receive the detection alarms, wherever you are. In case of pollution alarm, one should look then for the source of chemical pollution and ensure its elimination with appropriate containment vented enclosures, such as fume hoods or storage cabinets.

Halo Sense shall be usually fixed to the wall or placed on a table, connected to power and through the local intranet network to a computer. It will help you to guarantee to your lab personnel that they are always working in a safe environment.

Dimensions(mm)



VOCs

For Labs with
volatile organic compounds



Formaldehyde

For Labs with
formaldehyde vapors



Acid

For Labs with
acid vapors

Halo Sense 3 versions

Sensor Housing	Lightweight, durable plastic		
Detection	Semiconductor sensor	Electro-chemical sensor	Electro-chemical sensor
Weight	1kg		
Installation	Table top or wall mounted		
eGuard	App for remote control and monitoring		
Energy consumption	10 W		
User Interface	Simple communication by LED pulsation system		
Voltage / frequency	100-240V ; 50-60Hz		



Download our eGuard App and see what Halo is sensing

eGuard sends alerts to your preferred device. If the lab air is polluted, it allows you to take action before pollution levels become a hazard

Available for smartphone



Europe

erlab D.F.S S.A.S (France)

Parc d'Affaires des Portes BP 403
27104 Val de Reuil Cedex - France
Tel. : +33(0)2 32 09 55 80
Fax. : +33(0)2 32 09 55 90
E-Mail : Ventas@erlab.net

North America

erlab, Inc. (USA)

388 Newburyport Turnpike
Rowley, MA 01969 - USA
Tel. : +1(978) 948-2216
Fax. : +1(978) 948-3354
E-Mail : CaptairSales@erlab.com

Asia, Middle East, Africa, South America

Kunshan erlab D.F.S Co.,Ltd

No.118 Feng Qin Rd.
KETD Kunshan Jiangsu Province - China
Tel. : +86 (0)512 5781 4085
Fax. : +86 (0)512 5781 4082
E-Mail : export.asia@erlab.com.cn