

## Warning!

Please read the user manual included in this work as it contains important information related with safety of installation and use of the device.

Only persons who read the user manual may use the device.

The user manual must be kept because it may be required in the future. The device is to be used exclusively for purposes specified in this user manual.

The device must be unpacked prior to starting-up. After removing the packaging make sure the device is in working order.

If the product has defects, it should not be used until it is repaired.

The product is intended for use at home and commercial use and may not be used for other than intended use.

The manufacturer is not liable for damages resulting from not adhering to the rules contained in the user manual, therefore, we recommend to follow the aforementioned safety rules for operation and maintenance of the device. In this way you will ensure yourself safety and avoid causing damage to the device.

The manufacturer and the supplier are not liable for losses or damages arising out of the product, including financial or intangible losses, loss of profits, income, data, pleasure from use of the product or other products related with it - indirect, incidental or consequential loss or damage. The above provisions apply whether the loss or damage concerns:

1. Deterioration of quality or the lack of operation of the products or products related with it due to damage as well as the lack of access to the product when it is undergoing repair, which results in stoppage the loss of user's time or a break in business activity;
2. Improper results of operation of the product or products related with it;
3. It applies to losses and damages according to any legal category, including negligence and other losses, termination of a contract, expressed or implied guarantee and strict liability (even if the manufacturer or the supplier was notified about the possibility of occurrence of such damages).

### Safety measures:

Particular attention at designing was directed to quality standards of the device where ensuring safety of operation is the most important factor.

The device must be secured against contact with caustic, staining and viscous fluids.

The HY-SA300A-5T is a high quality device indicated for monitoring of visible smoke presence in accommodations and early detection of fire.

The smoke detector is designed for most buildings, however, is not suitable for the exterior of the building or very high premises because of the possibility of not taking the detection the existing risk of fire.

The built-in communication bus enables the connection of up to 16 HY-SA300A-5T detectors in different rooms. Thanks to this, the audible alarm is triggered in all connected detectors, while the light signaling is activated only in devices that have detected smoke. Such a solution significantly facilitates the location and identification of the source of smoke and taking appropriate actions.

**Attention!** The device is designed for autonomous operation, it does not have the ability to work with alarm systems.



Detection:	smoke
Alarm signaling:	<ul style="list-style-type: none"> <li>• LED indicator</li> <li>• Acoustic (buzzer)</li> </ul>
Smoke chamber dirt build-up indication:	✓
Battery power supply:	1 x Battery type CR123A 3 V (included)
Main features:	<ul style="list-style-type: none"> <li>• Battery lifetime : 5 years</li> <li>• Sound signaling 85 dB / 3 m</li> <li>• Test button - with Mute function</li> <li>• Low battery level alarm</li> <li>• Possibility to connect up to 16 HY-SA300A-5T detectors using the communication bus</li> </ul>
Operation temp:	0 °C ... 45 °C
Weight:	0.11 kg
Dimensions:	Ø 102 x 36 mm
Manufacturer / Brand:	DAHUA
Guarantee:	<b>5 years</b>

Front view:



Mounting side view:



View after removing the back panel:

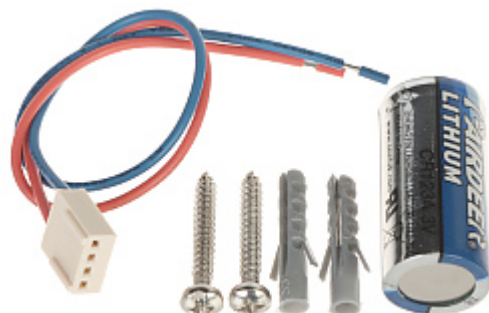




Place for batteries 1 x 3V CR123A:



In the kit:





# User Manual

Code: HY-SA300A-5T  
SMOKE DETECTOR **HY-SA300A-5T** DAHUA

## PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg
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