

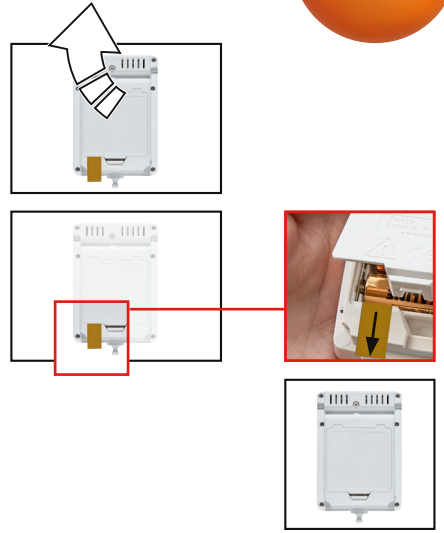
1



2



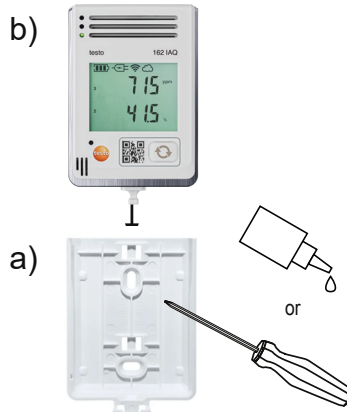
3



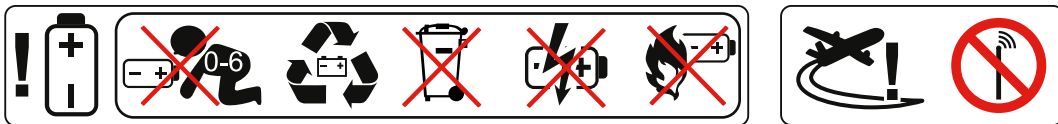
4



5




6















117 x 82 x 32 mm 4.6 x 3.2 x 1.3 in 	-30...+30 °C -22...+86 °F 	testo 162 H1: 0.1 °C 0.1 °F 0.1 %RH	testo 162 H1: -30...+50 °C -22...+122 °F 0... 100 % RH (non condensing)	testo 162 H1: ± 0.5 °C ± 0.9 °F ± 2 %RH @ +25 °C / +77 °F & 0... 90 %RH ± 0.03 %RH / K (k=1) ± 1 %RH hysteresis ± 1 %RH/year drift	testo 162 H1: 250 g IP 30 8.8 oz
	-40...+70 °C -40...+158 °F 	testo 162 IAQ: 0.1 °C 0.1 °F 0.1 %RH	testo 162 IAQ: 0... +50 °C +32...+122 °F 0... 100 % RH (non condensing)	testo 162 IAQ: ± 0.5 °C ± 0.9 °F ± 2 %RH @ +25 °C / +77 °F & 20... 80 %RH ± 3 %RH @ +25 °C / +77 °F & 20... 80 %RH ± 1 %RH hysteresis ± 1 %RH/year drift	testo 162 IAQ: 269 g IP 20 9.5 oz

Approval and Certification

Product	testo 162 H1 testo 162 IAQ
Order no.	0572 1624 0572 1626
Model no.	H1 (2016) testo 160 IAQ
Date	28.07.2025

 The use of the wireless module is subject to the regulations and stipulations of the respective country of use, and the module may only be used in countries for which a country certification has been granted. The user and every owner has the obligation to adhere to these regulations and prerequisites for use, and acknowledges that the re-sale, export, import etc. in particular in countries without wireless permits, is his responsibility.

Country	Comments
Australia & New Zealand	 E 1561 80007249603
Brazil	testo 162 H1:  00842-18-04701 testo 162 IAQ:  00853-18-04701 See Brazil Information
Canada	testo 162 H1: IC: 6127B-05722034 Contains IC:21461-LSD4WF0459 testo 162 IAQ: IC: 6127B-05722014 Contains IC:21461-LSD4WF0459 See IC Warnings
Europa + EFTA	  Hereby, Testo SE & Co. KGaA declares that the radio equipment types testo 162 H1 (H1(2016)) and testo 162 IAQ (testo 160 IAQ) are in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: https://www.testo.com/eu-conformity EU countries: Belgium (BE), Bulgaria (BG), Denmark (DK), Germany (DE), Estonia (EE), Finland (FI), France (FR), Greece (GR), Ireland (IE), Italy (IT), Latvia (LV), Lithuania (LT), Luxembourg (LU), Malta (MT), Netherlands (NL), Austria (AT), Poland (PL), Portugal (PT), Romania (RO), Sweden (SE), Slovakia (SK), Slovenia (SI), Spain (ES), Czech Republic (CZ), Hungary (HU), Republic of Cyprus (CY). EFTA countries: Iceland, Liechtenstein, Norway, Switzerland  WEEE Reg. no.: DE 75334352
Israel	Authorized
Japan	 211-160704 See Japan information
Malaysia	Authorized
Pakistan	Authorized
Philippines	Authorized
South Africa	 testo 162 H1: TA-2017762 testo 162 IAQ: TA-2025/1805
South Korea	 testo 162 H1: MSIP-CRM-te2-05722034 testo 162 IAQ: R-CRM-te2-05722014 See KCC Warning
Thailand	Authorized
Türkiye	Authorized
Vietnam	Authorized
United Kingdom (UK)	  The UK Declaration of Conformity can be found on the testo homepage www.testo.com under the product specific downloads.
USA	 testo 162 H1: IC: WAF-05722034 Contains FCC ID: N8NLS4WF0459 testo 162 IAQ: IC: WAF-05722014 Contains FCC ID: N8NLS4WF0459 See FCC Warnings

WLAN Information	Feature 特征与参数	Values 数值
	WLAN range / 范围	up to 100 m (328 feet) (free field / 无障碍场地)
	WLAN type / 型号	LSD4WF0459-01D0
	Radio type / 类型	Accord with the standard of IEEE 802.11b/g/n
	Company / 制造商	Lierda Science & Technology Group Co., Ltd
	RF Band / 射频频段	2412 – 2472 MHz
	Power output / 输出功率	13.42 dBm

Country / 国家	Comments / 备注
China	Mic-power equipment / 微功率设备
WLAN Information	Feature 特征与参数
	WLAN range / 范围
	WLAN type / 型号
	Radio type / 类型
	Company / 制造商
	RF Band / 射频频段
	Power output / 输出功率

- 符合“微功率短距离无线电发射设备目录和技术要求”中通用无线遥控设备技术要求，用于数据传输应用。采用内置天线。
- 不得擅自改变使用场景或使用条件、扩大发射频率范围、加大发射功率（包括额外加装射频功率放大器），不得擅自更改发射天线。
- 不得对其他合法的无线电台（站）产生有害干扰，也不得提出免受有害干扰保护。
- 应当承受辐射射频能量的工业、科学及医疗（ISM）应用设备的干扰或其他合法的无线电台（站）干扰。
- 如对其他合法的无线电台（站）产生有害干扰时，应立即停止使用，并采取有效措施消除干扰后方可继续使用。
- 在航空器内和依据法律法规、国家有关规定、标准划设的射电天文台、气象雷达站、卫星地球站（含测控、测距、接收、导航站）等军民用无线电台（站）、机场等的电磁环境保护区域内使用微功率设备，应当遵守电磁环境保护及相关行业主管部门的规定。
- 微功率部分使用时温度和电压的环境条件（温度见说明书，由内部电池供电）

IC Warnings

CAN ICES-003(B) / NMB-003(B)

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

RSS-Gen & RSS-247 statement

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s).

Operation is subject to the following two conditions:

- (1) this device may not cause interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- (1) L'appareil ne doit pas produire de brouillage.
- (2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Caution: Radio Frequency Radiation Exposure

This equipment complies with radio frequency exposure limits set forth by the Innovation, Science and Economic Development Canada for an uncontrolled environment.

This equipment should be installed and operated with a minimum distance of 20 cm between the device and the user or bystanders.

Co-Location

This device must not be co-located or operated in conjunction with any other antenna or transmitter.

Attention : exposition au rayonnement de radiofréquences

Ce dispositif a été testé pour la conformité avec les valeurs Cet équipement est conforme aux limites d'exposition aux radiofréquences définies par la Innovation, Sciences et Développement économique Canada pour un environnement non contrôlé.

Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre le dispositif et l'utilisateur ou des tiers

Co-location

Ce dispositif ne doit pas être utilisé à proximité d'une autre antenne ou d'un autre émetteur.

FCC Warnings

Information from the FCC (Federal Communications Commission)

For your own safety

Shielded cables should be used for a composite interface. This is to ensure continued protection against radio frequency interference.

FCC warning statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. Shielded interface cable must be used in order to comply with the emission limits.

Warning

This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Caution: Radio Frequency Radiation Exposure

This equipment complies with radio frequency exposure limits set forth by the FCC for an uncontrolled environment.

This equipment should be installed and operated with a minimum distance of 20 cm between the device and the user or bystanders.

Co-Location

This device must not be co-located or operated in conjunction with any other antenna or transmitter.

Brazil Information

Este equipamento não tem direito à proteção contra interferência prejudicial e não pode causar interferência em sistemas devidamente autorizados. Este equipamento não é apropriado para uso em ambientes domésticos, pois poderá causar interferências eletromagnéticas que obrigam o usuário a tomar medidas necessárias para minimizar estas interferências.

Para maiores informações, consulte o site da Anatel – <https://www.gov.br/anatel/pt-br/>

Japan Information

当該機器には電波法に基づく、技術基準適合証明等を受けた特定無線設備を装着している。

KCC Warning

이 기기는 사용 중 전파 혼신 가능성이 있으며, 타기 기로부터 유해한 혼신을 받을 수 있음.

Manufacturer/ importer

Testo SE & Co. KGaA
Celsiusstr. 2, 79822 Titisee-Neustadt, Germany
+49 7653 681-0
www.testo.com

Warning: Please follow the instructions when using the product.