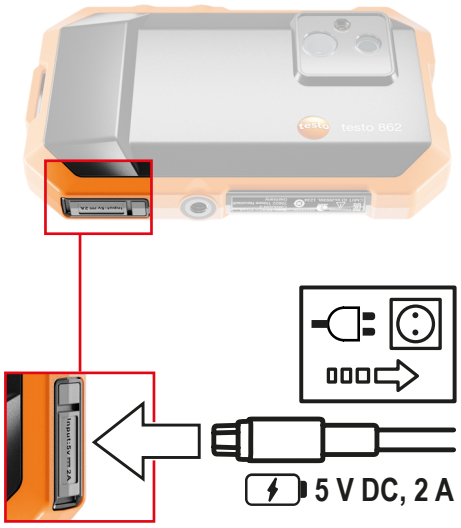
testo 862-1 / testo 862-2

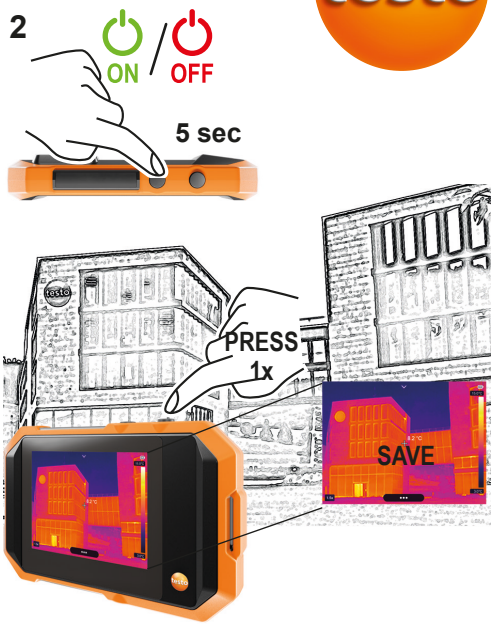
0560 8621 / 0560 8621 02 / 0560 8621 03 / 0560 8622 / 0560 8622 02 / 0560 8622 03



1



2



3



4









	°C					NETD		
testo 862-1 135 x 88 x 24.4 mm 5.1 x 3.5 x 1.0 in	-10 ... +50 °C +14 ... +122 °F humidity in area of use: 5 ... 95 % rF non-condensing	3 h battery integrated	-10 ... +550 °C +14 ... +1022 °F range 1: -10 ... +150 °C +14 ... +302 °F range 2: +75°C ... +550°C +167 ... +1022 °F automatic switch	160 x 120 px	40°x 30° 4.62 mrad	<50 mK	± 2 °C ± 3.6 °F ± 2 % of m.v. (@ +21 °C ... +25 °C / +70 °F ... +77 °F ambient temperature)	215 g 7.6 oz IP54
testo 862-2 135 x 88 x 24.4 mm 5.1 x 3.5 x 1.0 in	-20 ... +70 °C -4 ... +158 °F	0 ... +35 °C +32 ... +95 °F		256 x 192 px	56°x 42° 3.75 mrad			215 g 7.6 oz IP54

1.800.561.8187 www.itm.com information@itm.com

Approval and Certification

Product	testo 862-1 (25 Hz) testo 862-2 (25 Hz)
Model no.	0560 8621 0560 8622
Order no.	0560 8621 0560 8622
Date	2026-08-07

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 See Australia & New Zealand warnings
Canada	6127B-0560862X See IC Warnings HVIN: 0560 8621, 0560 8622
Europa + EFTA	CE Hereby, Testo SE & Co. KGaA declares that the radio equipment type testo 862-1 (0560 8621) and testo 862-2 (0560 8622) are in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: **EU countries:** Belgium (BE), Bulgaria (BG), Denmark (DK), Germany (DE), Estonia (EE), Finland (FI), France (FR), Greece (GR), Croatia (HR), 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
United Kingdom (GB)	UKCA The UK Declaration of Conformity can be found on the testo homepage under the product specific downloads.
USA	FC WAF-0560862X See FCC Compliance Statement

WLAN information	Feature	Values
	WLAN Range	Up to 10 m (32 feet) (free field)
	Radio Type	WLAN 2.4 GHz WLAN 5 GHz (U-NII-1)
	Company/Model	BL-M8821CS1
	WLAN Radio Class	Accord with the standard of IEEE 802.11 a/b/g/n/ac
	RF Band	2412 – 2472 MHz 5150 – 5250 MHz
	Power output	≤ 17.2 dBm @ 2.4 GHz ≤ 10.6 dBm @ 5 GHz

Bluetooth® information	Feature	Values
	Bluetooth® Range	Up to 7 m (23 feet) (free field)
	Radio Type	Bluetooth Low Energy (BLE)
	Company/Model	BL-M8821CS1
	RF Band	2402 – 2480 MHz
	Power output	≤ 9.2 dBm
Bluetooth® SIG Listing	DN	Q392882
	Member company	Testo SE & Co. KGaA

Australia & New Zealand Warnings

The device for operation in the band 5150-5250MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.

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, et

(2) l'utilisateur de 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.

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

Attention :
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.

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

CE warnings

The SAR limit of Europe is 2.0 W/kg. This device has also been tested against this SAR limit.

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.

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

Product	testo 862-1 (9 Hz) testo 862-2 (9 Hz)
Model no.	0560 8621 0560 8622
Order no.	0560 8621 02 0560 8622 02

Country	Comments
Europa + EFTA	CE Hereby, Testo SE & Co. KGaA declares that the radio equipment type testo 862-1 (0560 8621) and testo 862-2 (0560 8622) are in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: /eu-conformity **EU countries:** Belgium (BE), Bulgaria (BG), Denmark (DK), Germany (DE), Estonia (EE), Finland (FI), France (FR), Greece (GR), Croatia (HR), 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
Türkiye	Approved

WLAN information	Feature	Values
	WLAN Range	Up to 10 m (32 feet) (free field)
	Radio Type	WLAN 2.4 GHz WLAN 5 GHz (U-NII-1)
	Company/Model	BL-M8821CS1
	WLAN Radio Class	Accord with the standard of IEEE 802.11 a/b/g/n/ac
	RF Band	2412 – 2472 MHz 5150 – 5250 MHz
	Power output	≤ 17.2 dBm @ 2.4 GHz ≤ 10.6 dBm @ 5 GHz

Bluetooth® information	Feature	Values
	Bluetooth® Range	Up to 7 m (23 feet) (free field)
	Radio Type	Bluetooth Low Energy (BLE)
	Company/Model	BL-M8821CS1
	RF Band	2402 – 2480 MHz
	Power output	≤ 9.2 dBm
Bluetooth® SIG Listing	DN	Q392882
	Member company	Testo SE & Co. KGaA

Hongkong	Approved

Manufacturer/ Importer

Testo SE & Co. KG aA

Warning: Please follow the instructions when using the product.

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