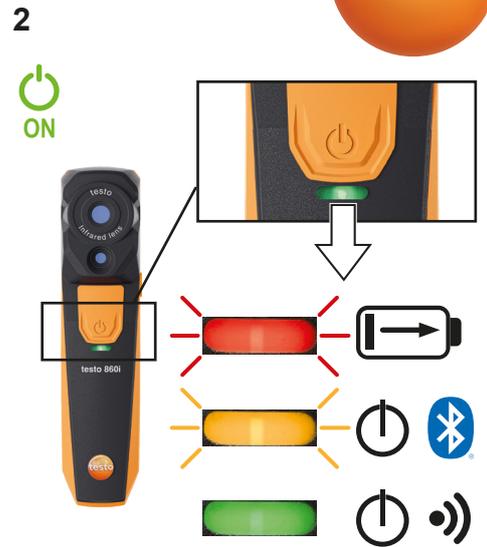
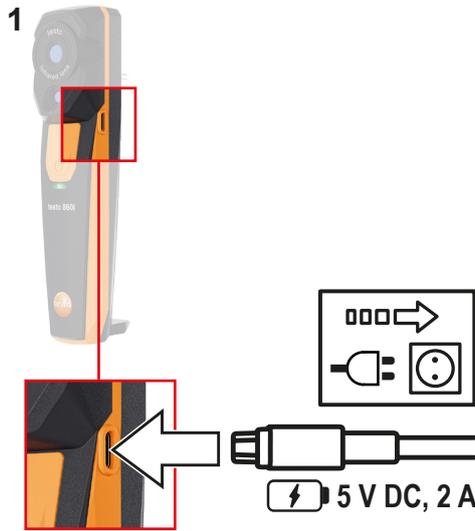


testo 860i / testo 860i kit



www.testo.com/manuals



<https://qr.testo.com/ldtw8z>



www.testo.com/irsoft



<p>165 x 45 x 38 mm 6.5 x 1.8 x 1.5 in</p>	<p>-10 ... +50 °C +14 ... +122 °F humidity in area of use: 5 ... 95 % rF non-condensing</p> <p>-20 ... +70 °C -4 ... +158 °F</p>	<p>2 h battery integrated</p> <p>5 V DC, 2 A</p>	<p>-20 ... +350 °C -4 ... +662 °F</p>	<p>256 x 192 px</p>	<p>48° x 36° 3.3 mrad</p>	<p>NETD</p> <p><50 mK</p>	<p>± 3 °C ± 5.4 °F ± 3 % of m.v.</p>	<p>195 g 6.9 oz</p> <p>IP54</p>
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Approval and Certification

Product	testo 860i / testo 860i kit
Model No.	0560 1860
Mat. No.	0560 0860 / 0563 0860
Date	24.02.2026

i 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
Argentina	Approved
Australia & New Zealand	 E 1561 80007249603 See Australia & New Zealand Warnings
Brazil	 00768-26-04701 See Brazil Information
China	CMIIIT ID: 25J9939L1860 See China warnings / 参见中国警告
Colombia	Approved
Europa + EFTA	 Hereby, Testo SE & Co. KGaA declares that the radio equipment type testo 860i (0560 1860) is 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

India	Approved
Japan	 204-B01093 See Japan warnings
Malaysia	Approval code: RGAB/26A/1025/S(25-4371)
Mexico	Approved
Philippines	Approved
South Africa	 TA-2025/4405
South Korea	 R-C-te2-05601860 See KCC Warning
Thailand	Approved
Türkiye	Approved
United Arab Emirates (UAE)	TDRA No. ER49200/25
United Kingdom (GB)	 The UK Declaration of Conformity can be found on the testo homepage www.testo.com under the product specific downloads.

WLAN information	Feature 特征与参数	Values 数值
	WLAN Range 范围	up to 10 m (32.8 feet) (free field / 无障碍场地)
	Radio Type / 无线类型	WIFI 5.1G
	Company/Model 制造商/型号	AW-CM256SM
	WLAN Radio Class	Accord with the standard of IEEE 802.11 a/n/ac
	RF Band / 射频频段	5150 – 5250 MHz
	Power output / 输出功率	<18.67 dBm

Bluetooth® information	Feature 特征与参数	Values 数值
	Bluetooth® Range 范围	up to 3 m (9.8 feet) (free field / 无障碍场地)
	Radio Type / 无线类型	Bluetooth Low Energy (BLE)
	Company/Model 制造商/型号	AW-CM256SM
	RF Band / 射频频段	2402 – 2483 MHz
	Power output / 输出功率	<10 dBm
	DN	Q334339

Bluetooth® SIG Listing	Member company	Values
	Testo SE & Co. KGaA	

IC Warnings	Feature	Values
	Bluetooth® Range 范围	up to 3 m (9.8 feet) (free field / 无障碍场地)
	Radio Type / 无线类型	Bluetooth Low Energy (BLE)
	Company/Model 制造商/型号	AW-CM256SM
	RF Band / 射频频段	2402 – 2483 MHz
	Power output / 输出功率	<10 dBm
	DN	Q334339

Country	Comments
Hongkong	Approved
Taiwan	 CCAK25LP2160T5 See NCC Warning / 警告語

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.

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>

CE warnings

The SAR limit of Europe is 2.0 W/kg. This device has also been tested against this SAR limit. To maintain compliance with RF exposure requirements, it should keep a 5 mm separation distance between the user's body and the device.

China warnings 警告語

在5150-5250MHz频段工作的设备仅供室内使用，以减少对同信道移动卫星系统的潜在有害干扰。

Japan warnings

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。
たいいき帯域5150～5250 Mhzでどうき動作するデバイスは、どういつ同一チャネルいどう移動えいせい衛星システムにたいする対するゆうがい有害なかんしょう干渉のかのう可能せい性をていげん低減するためにおくない屋内でのみしよう使用されます。

KCC warning

이 기기는 사용 중 전파 혼신 가능성이 있으며, 타기기로부터 유해한 혼신을 받을 수 있음
본 기기는 인체로부터 0.5 cm 이격하여 몸통 SAR 시험을 진행하였습니다.

KCC Warning / 警告語

取得審驗證明之低功率射頻器材，非經核准，公司、商號或使用者均不得擅自變更頻率，加大功率或變更原設計之特性及功能。低功率射頻器材之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。前述合法通信，指依電信管理法規規定作業之無線電通信。低功率射頻器材須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

Product	testo 860i / testo 860i kit
Model No.	0560 1860
Mat. No.	0560 0860 01 / 0563 0860 01

Country	Comments
Canada	Product IC ID: 6127B-05601860 See IC Warnings
USA	 WAF-05601860 See FCC Warnings

WLAN information	Feature	Values
	WLAN Range	up to 10 m (32.8 feet) (free field)
	Radio Type	WIFI 5.1G
	Company/Model	AW-CM256SM
	WLAN Radio Class	Accord with the standard of IEEE 802.11 a/n/ac
	RF Band	5150 – 5250 MHz
	Power output	<18.67 dBm

Bluetooth® information	Feature	Values
	Bluetooth® Range	up to 3 m (9.8 feet) (free field)
	Radio Type	Bluetooth Low Energy (BLE)
	Company/Model	AW-CM256SM
	RF Band	2402 – 2483 MHz
	Power output	<10 dBm
	DN	Q334339

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.

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.

L'appareil fonctionnant dans la bande 5150-5250 MHz est réservé à une utilisation en intérieur afin de réduire les risques d'interférences nuisibles avec les systèmes de satellites mobiles utilisant les mêmes canaux.

Caution: Radio Frequency Radiation Exposure

This device meets the government's requirements for exposure to radio waves.
This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Innovation, Science and Economic Development Canada (ISED).
The exposure standard for wireless device employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the IC is 1.6 W/kg. Tests for SAR are conducted using standard operating positions (5 mm) accepted by the IC with the device transmitting at its highest certified power level in all tested frequency bands.

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

Cet appareil répond aux exigences du gouvernement en matière d'exposition aux ondes radio.
Cet appareil est conçu et fabriqué pour ne pas dépasser les limites d'émissions d'exposition à l'énergie des radiofréquences (RF) établies par Innovation, sciences et développement économique Canada (ISED).
La norme d'exposition pour les appareils sans fil utilise une unité de mesure connue sous le nom de débit d'absorption spécifique, ou das. La limite de das établie par le ci est de 1.6 W/kg. Les essais de das sont effectués en utilisant des positions de fonctionnement standard (5 mm) acceptées par le ci, le dispositif émettant à son niveau de puissance certifié le plus élevé dans toutes les bandes de fréquence testées.

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 device meets the government's requirements for exposure to radio waves.

This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The exposure standard for wireless device employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. Tests for SAR are conducted using standard operating positions (5 mm) accepted by the FCC with the device transmitting at its highest certified power level in all tested frequency bands.

Co-Location

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

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.