



Targus AEM105 Bluetooth Mobile Speakerphone User Guide

[Home](#) » [Targus](#) » Targus AEM105 Bluetooth Mobile Speakerphone User Guide 

Targus®

BLUETOOTH® MOBILE SPEAKERPHONE
User Guide

Product Name: Bluetooth Mobile Speakerphone
Model: AEM105
SKU: AEM105GL

Contents

- [1 Introduction](#)
- [2 Product Specifications](#)
- [3 Function key](#)
- [4 Operating Instructions](#)
- [5 Technical Support](#)
- [6 Documents / Resources](#)
 - [6.1 References](#)
- [7 Related Posts](#)

Introduction

Congratulations on your purchase of the Targus Bluetooth Mobile Speakerphone

Contents

- Targus Bluetooth Mobile Speakerphone
- USB-C Cable
- User Guide

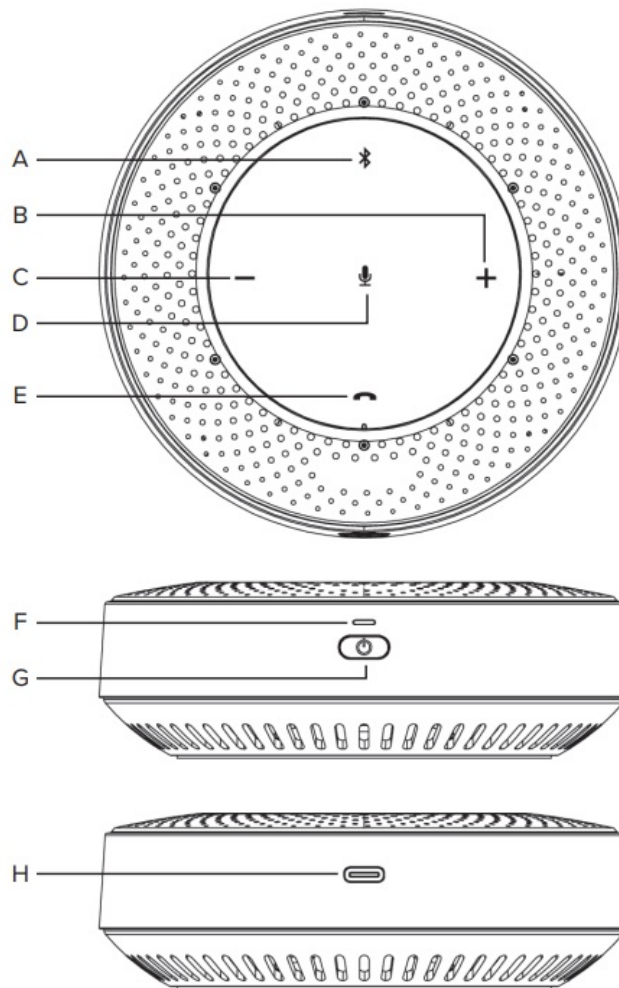
System requirements

- Windows ®
- macOS ®
- iOS ®
- Android™

Product Specifications

Bluetooth Version	5.0
Profile	HSP1.2, HFP1.7, A2DP1.3, AVRCP1.6
Decode	SBC, AAC
RF	Class II
Transmission Range (Hz)	2402-2480mHz
Wireless Range	up to 10M
Antenna	FPC
Pairing name	TARGUS AEM105
Battery capacity	2600mAh
Charging Time & Input Rating	2 hours, DC 5V ,2A input
Working Time	up to 13 hours for calls and up to 22 hours for music playback
Function Keys	Power, Volume +, Volume -, Bluetooth, Call, Mic
Sound Levels	16 levels
Array Microphone	6 mics 360° Omnidirectional
ENC	Environmental Noise Cancelling
AEC	Acoustic Echo Cancellation
Voice boot	Y
Speaker Size	40mm 3W
Frequency Response:	20Hz-20,000Hz
Maximum EIRP Power(dBm) (EU)	≤20dBm

Function key







- A. Bluetooth
- B. Volume+
- C. Volume-
- D. Mic
- E. Call
- F. Power LED
- G. Power
- H. USB-C Port



Operating Instructions

	Power ON
Operation	Press and hold power button for 2 seconds.
Description	Press and hold power button for 2 seconds to turn on the speakerphone.

Note	When the speakerphone is on the LED near the power button and the volume — and volume + will be white. The Bluetooth LED will flash red and green while in pairing mode and stay green once paired. The microphone LED will be green.
	Power OFF
Operation	Press and hold for 2 seconds.
Description	Press and hold power button for 2 seconds to turn off the speakerphone.
Bluetooth pairing	
Operation	The speakerphone will automatically enter Bluetooth pairing mode when powered on. You can also manually enter Bluetooth pairing mode by pressing and holding the Bluetooth LED for 2 seconds.
Description	<p>The Bluetooth LED will flash red and green while in pairing mode along with the voice prompt “ready to pair”. The speakerphone will automatically reconnect to previously paired devices within range . If not previously paired, activate pairing in the Bluetooth menu of your device and select TARGUS AEM105.</p> <p>When devices are disconnected manually or out of range the speakerphone it will automatically enter pairing mode along with the voice prompt “ready to pair”. If a new connection is not successful after 1 minute the speakerphone will go into standby mode. After 5 minutes in standby mode the speakerphone will automatically turn OFF if there is still no connection.</p>
Note	The Bluetooth LED will flash red and green while in pairing mode and stay green once paired.
Wired connection and charging	
Operation	Connect the USB cable to your device or charger.
Description	Connect the USB cable to your device to enable the optional wired connection. Connecting the USB cable to a charger or device will also charge the speakerphone.

Operation	Receive call
	Press the call  LED.
Description	When a call is incoming, the call LED will pulse green. Press the call LED to receive the call and the call LED will turn green during the call.
Note	Not support APP network platform phone call.
Reject call	
Operation	Press and hold the call  LED for 2 seconds.
Description	When a call is incoming the call LED will pulse green. Press and hold the call LED for 2 seconds to reject the call and the call LED will turn off.
Note	Not support APP network platform phone call.
End call	
Operation	Press the call  LED.
Description	During a call the call LED will be green. Pressing the call LED will end the call and the call LED will turn off.
Note	Not support APP network platform phone call.
Redial last number	
Operation	Double-click the call  LED.
Description	While connected via Bluetooth, double-click the call LED to redial the last number called. You will hear a voice prompt “Redialing” and the call LED will turn green.
Note	Only supported when connected via Bluetooth.
Activate Voice Assistant	
Operation	Press and hold the call a LED.

Description	When connected via Bluetooth to a device that supports voice assistant, press and hold the call LED for 2 seconds to enable and begin speaking. Press and hold the call LED again for 2 seconds to deactivate the voice assistant.
Note	Not supported on all devices.

Mute	
Operation	Press the Mic  LED.
Description	Press the Mic LED to mute. Mic LED will turn red while muted.
Un-mute	
Operation	Press the Mic  LED.
Description	Press the Mic LED to un-mute. Mic LED will be red while muted and turn green when un-muted.
Volume	

O p e r a t i o n	Press the – LED or the + LED.
D e s c r i p t i o n	To increase the volume press the + LED and press the – LED to decrease the volume.
Pause and Play music	
O p e r a t i o n	Press the power button.
D e s c r i p t i o n	While using a music app, press the power button once to play or pause music.
Reset to factory settings	
O p e r a t i o n	Press and hold Call LED and Volume + LED for 5 seconds when Bluetooth is disconnected and power is ON.
D e s c r i p t i o n	To reset the speakerphone to original factory settings, press and hold the call LED and volume + LED for 5 seconds while Bluetooth is disconnected, and the speakerphone is powered on. The voice prompt “reset completed” will confirm success, the speakerphone will automatically enter Bluetooth pairing mode, and you will hear the voice prompt “ready to pair”.

Power and battery status	
O p e r a t i o n	Insert the USB-C cable into the USB-C port.
D e s c r i p t i o n	When the battery is charged above 70% the LED near the power button will be white. When the battery is charged between 25% and 70% the LED near the power button will flash white once every 30 seconds. When the battery is charged less than 25% the LED near the power button will be red. When charging, the LED near the power button will be pulsing white.

FCC Doc	FCC Doc French
UKCA Doc	CE Doc

Targus Bluetooth Mobile Speakerphone

Technical Support

For technical questions, please visit:

US Internet: <http://targus.com/us/support>

Canada Internet: <http://www.targus.com/ca/support>

Australia Internet: <http://www.targus.com/au/support>

Email: infoaust@targus.com

Telephone: 1800-641-645

New Zealand Telephone: 0800-633-222

Latin America Email: soporte@targus.com

Internet

<https://uk.targus.com/pages/support>

French <https://fr.targus.com/pages/support>

German <https://de.targus.com/pages/support>

Spanish <https://es.targus.com/pages/support>

Phone (language answered in):

Austria: 01 795 676 42 (German)

Belgium: 02-717-2451 (French)

Denmark: +45 35 25 87 51 (English)

Finland: +358 922948016 (English)

France: 01-6453-9151 (French)

Germany: 0211-6579-1151 (German)

Netherlands: 02 0504 0671 (English)

Norway: +4722577729 (English)

Portugal: +351 21 415 4123 (English)
South Africa: +27 211 003 270 (English) – Calls answered 10am-6pm South African time
Spain: 91 745 6221 (Spanish)
Sweden: 08-751-4058 (English)
Switzerland: +41 (0) 44 212 0007 (French or German)
UK: 020-7744-0330 (English)
Eastern Europe and others not listed above: +44 (0) 207 744 0330 (English)

Product Registration

Targus recommends that you register your Targus accessory shortly after purchasing it. Go to:

http://targus.com/us/product_registration

You will need to provide your full name, email address, country of residence and product information.

2 YEARS LIMITED WARRANTY PORTUGAL and SPAIN CUSTOMERS: 3 YEARS LIMITED WARRANTY OR AS REQUIRED BY LOCAL LAWS

We pride ourselves on the quality of our products. For complete warranty details and a list of our worldwide offices, please visit www.targus.com. Targus product warranty does not cover any device or product that is not manufactured by Targus (including, but not limited to, laptops, smartphones, devices, or any other product that may be used in connection with the Targus product). Australian customers: For complete warranty details see warranty statement enclosed.

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WARNING: Please refer the information on exterior bottom enclosure for electrical and safety information before installing or operating the apparatus;

Risk of fire or explosion if the battery is replaced by an incorrect type; Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion; Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas;

A battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas;

The maximum operating temperature is 40°C.

AUSTRALIAN AND NEW ZEALAND CONSUMERS ONLY

1. Targus warrants to the original purchaser that its products are free from defects in materials and workmanship for one year. This warranty is limited to defects, materials and workmanship.
2. The benefits to the consumer given by the warranty are in addition to other rights and remedies of the consumer under law in relation to the goods to which the warranty relates.
3. The warranty is given by (i) Targus Australia, (ii) Targus Australia's business address is: Suite 2, Level 8, 5 Rider Boulevard, Rhodes NSW 2138 Australia, (iii) Targus Australia's telephone number is 1800 641 645, Email: infoaust@targus.com (iv) To make a warranty claim for goods purchased in New Zealand, the telephone number is: 0800 633 222, or the goods may be returned to the supplier in New Zealand.
4. What the purchaser must do to entitle the purchaser to claim warranty:- (i) The purchaser must call the telephone number for Australia or New Zealand set out above, (ii) The purchaser must provide the purchaser's name, daytime contact number, business hours delivery address, the Targus model number on the product, date and place of purchase with receipt for purchase if required, and describe the fault condition.
5. What Targus must do:- (i) Targus will provide the purchaser with store return information or a return

- authorisation so that the purchaser may return the product for warranty inspection, (ii) If after inspection Targus finds the product is defective in materials or workmanship, Targus shall replace (or repair) the defective product at the discretion of Targus and ship the product from Targus warehouse at its expense within three business days (Monday to Friday excluding public holidays) of receiving the returned goods. If the product is no longer available Targus reserves the right to replace with the nearest corresponding product of no lesser quality, (iii) Targus will bear the cost of return delivery to the purchaser regardless of the inspection test result. The purchaser must bear the cost of the delivery to Targus. There is no charge for inspection.
6. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonable foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.
7. Please note: (i) Features and specifications of all Targus products are subject to change without notification, (ii) In some instances: Goods presented for repair may be replaced by refurbished goods of the same type rather than being repaired. Refurbished parts may be used to repair the goods, (iii) If goods accepted for repair retain user-generated data: During the process of repair some or all of your stored data may be lost. Please ensure that you have saved this data elsewhere prior to repair.

Regulatory Compliance

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. The Class [B] digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulation.

FCC Statement

Tested to Comply

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.

Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: 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.

Declaration of Conformity

Hereby, Targus, declares that this device is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.

Radiation Exposure statement

This equipment complies with FCC/IC RSS-102 radiation exposure limits set forth for an uncontrolled environment.

2 YEARS LIMITED WARRANTY

PORTUGAL and SPAIN CUSTOMERS: 3 YEARS LIMITED WARRANTY OR AS REQUIRED BY LOCAL LAWS

We pride ourselves on the quality of our products. For complete warranty details and a list of our Worldwide offices, please visit www.Targus.Com. Targus product warranty does not cover any device or product that is not manufactured by Targus (including, but not limited to, laptops, smartphones, devices, or any other product that may be used in connection with the Targus product). Targus is a registered trademark of Targus International LLC in the US and in certain other countries. Bluetooth is a registered trademark of Bluetooth SIG, Inc. All logos and registered trademarks are the property of their respective owners. ©2022 Targus International LLC, 1211 North Miller St., Anaheim, CA 92806. All rights reserved.

PORTUGAL AND SPAIN CLIENTES:



R-R-TGS-AEM105

Applicant: Targus Asia Pacific Limited.




FCC ID: OXM000141

IC: 27357-00010



410-4371-001A / AEM105GL

Documents / Resources

	Targus AEM105 Bluetooth Mobile Speakerphone [pdf] User Guide 000141, OXM000141, AEM105 Bluetooth Mobile Speakerphone, AEM105, AEM105 Mobile Speakerphone, Bluetooth Mobile Speakerphone, Mobile Speakerphone, Bluetooth Speakerphone, Speakerphone, AEM105GL
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References

- [T Product Registration | Targus](#)
- [T Customer Support | Targus](#)
- [T Targus | Backpacks, Docking Stations & Computer Accessories](#)
- [T Customer Support – Targus Australia](#)
- [T Customer Support | Targus – Targus CA](#)
- [T Kundensupport | Beantworten Sie Ihre Fragen online | Bestellen Sie noch heute! - Targus Europa](#)
- [T Atención al cliente | Responda a sus preguntas en línea | Haga su pedido hoy mismo - Targus Europa](#)
- [T Support clientÃ©le | RÃ©pondez Ã vos questions en ligne | Commandez dÃ©s aujourd'hui ! - Targus Europe](#)
- [T Customer Support | Answer Your Questions Online | Targus – Targus UK](#)