

PM0.1BD

Active Speaker



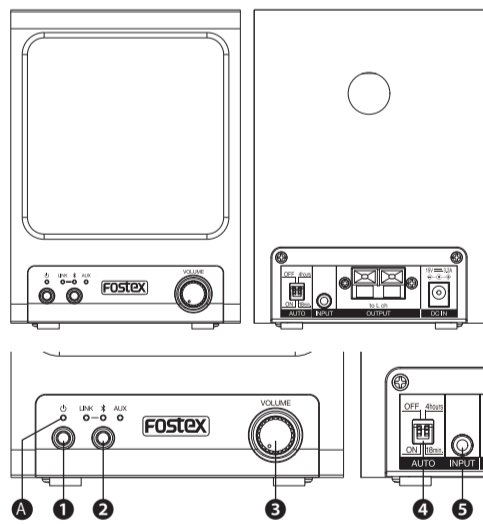
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Names and Functions

This product consists of an active speaker with stereo power amplifier installed and a passive speaker.

Active speaker (R channel)

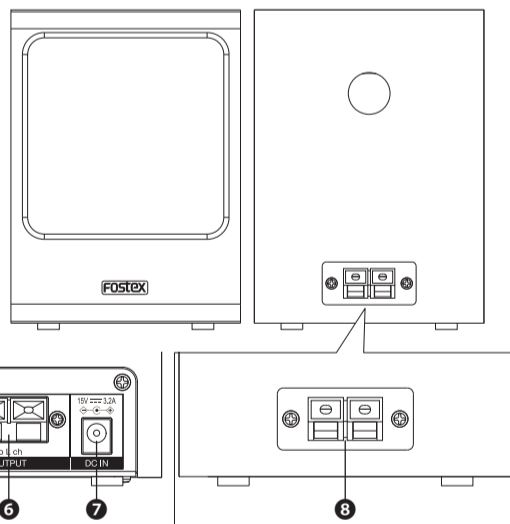
This is a speaker equipped with a stereo power amplifier that reproduces the right channel input signal.



- [ON/OFF] button**
Switch the power of the unit between ON and STANDBY. When power is ON, the indicator **A** lights green. In standby mode, the indicator **A** lights red. (If the AC adapter is not connected, the indicator goes OFF.)
- [INPUT SELECTOR] button**
Switches the input between and AUX.
- [VOLUME] knob**
Adjust the volume level.
- [AUTO] Setting switch**
Switch the settings.

Passive speaker (L channel)

This is an unamplified speaker that reproduces the left channel input signal, by connecting to the active speaker (R channel) with the speaker cable comes with this product.



- [AUX] Input terminal**
Connect a stereo sound source using a stereo mini cable.
- [L-OUT] Output terminal**
Connect to the passive speaker (L channel) with the speaker cable comes with this product.
- [DC IN] terminal**
Connect the AC adapter comes with this product.
- [L-in] terminal**
Left channel signal will be input by connecting [L-OUT] terminal with the speaker cable comes with this product.

WARNINGS and PRECAUTIONS

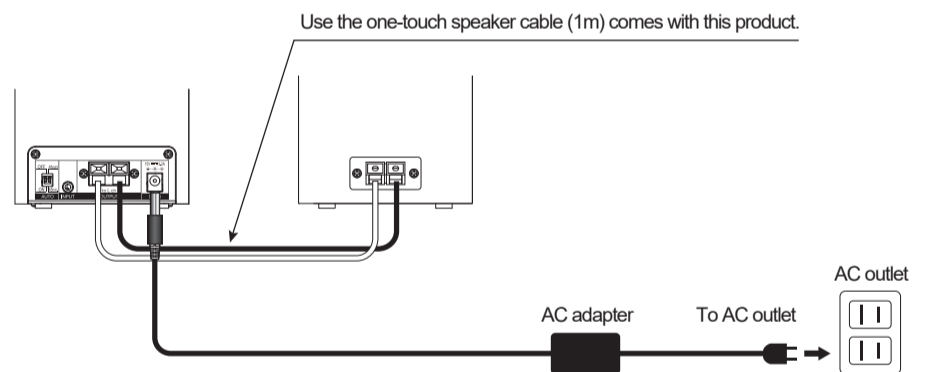
- CAUTION:** TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.
ATTENTION: POUR PREVENIR LES CHOCS ELECTRIQUES, APAR DE LA FENTE LARGE, FOND.
 - WARNING:** To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.
AVIS: Pour réduire le risque d'incendie ou de choc électrique, ne pas exposer cet appareil sous la pluie et l'humidité.
 - CAUTION:** Use of any controls or adjustments or performance of procedures other than those herein specified may result in hazardous radiation exposure.
ATTENTION: L'utilisation de tout contrôle ou de réglages ou de procédures autres que celles indiquées ci-après peut entraîner une exposition à des radiations dangereuses.
 - WARNING:** Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
AVIS: Les changements ou modifications à cette unité n'étant pas expressément approuvés par la partie responsable de la conformité pourraient annuler l'autorité de l'utilisateur de faire fonctionner l'équipement.
 - WARNING:** Do not place the unit on top of any soft, porous, or sensitive surfaces to avoid damaging the surface. Use a protective barrier between the unit and surface to protect the surface.
AVIS: Ne placez pas l'appareil au-dessus de toutes les surfaces souples, poreux, ou sensibles pour éviter d'endommager la surface. Utilisez une barrière de protection entre l'unité et la surface à protéger la surface.
 - WARNING:** Use of this unit near fluorescent lighting may cause interference regarding use of the remote. If the unit is displaying erratic behavior move away from any fluorescent lighting, as it may be the cause.
AVIS: L'utilisation de cet appareil à proximité d'éclairage fluorescent peut provoquer des interférences sur l'utilisation de la télécommande. Si l'appareil affiche un comportement erratique s'éloigner de tout éclairage fluorescent, telle qu'elle peut être la cause.
 - CAUTION:** Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.
- ATTENTION:** Danger d'explosion si les piles sont remplacées de façon incorrecte. Remplacer les piles seulement par le même type de pile ou l'équivalent.
- WARNING:** Do not install this equipment in a confined space such as a book case or similar unit.
AVIS: Ne pas installer cet équipement dans un espace confiné comme une bibliothèque ou une unité similaire.
- WARNING:** Mains plug is used as disconnect device and it should remain readily operable during intended use. In order to disconnect the apparatus from the mains completely, the mains plug should be disconnected from the mains socket outlet completely.
AVIS: La prise du secteur est utilisée pour déconnecter le système. La prise du secteur ne doit pas être obstruée ou doit être facilement accessible pendant son utilisation. Pour être complètement déconnecté de l'alimentation d'entrée, la prise doit être débranchée du secteur.
- Do not mix old and new batteries. Do not mix alkaline, standard (carbon-zinc), or rechargeable (ni-cad, ni-mh, etc) batteries.
No mezcle baterías viejas y nuevas. No mezcle baterías alcalinas estándar (carbono-zinc) o recargables (ni-cad, ni-mh, etc.)
- CAUTION** RISK OF ELECTRIC SHOCK DO NOT OPEN
ATTENTION RISQUE D'ELECTROCUTION NES PAS OUVRI
- WARNING:** TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK).
AVERTISSEMENT: POUR RÉDUIRE LE RISQUE DE CHOC ELECTRIQUE, NE PAS ENLEVER LE COUVERCLE (NI LE DOS).
- NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL. AUCUNE PIÈCE À L'INTÉRIEUR. ENTRETIEN DE PERSONNEL QUALIFIÉ.**
- The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.
Le symbole de l'éclair fléché dans un triangle équilatéral, est destiné à avertir l'utilisateur de la présence d'une "tension dangereuse" dans le boîtier du produit qui peuvent être des ampères suffisante pour constituer un risque d'électrocution aux personnes.

IMPORTANT SAFETY INSTRUCTIONS

- Read these instructions.
Lisez ces instructions.
- Keep these instructions.
Conservez ces instructions.
- Heed all warnings.
Respectez tous les avertissements.
- Follow all instructions.
Suivez toutes les instructions.
- Do not use this apparatus near water.
Ne pas utiliser cet appareil près de l'eau.
- Clean only with dry cloth.
Nettoyer uniquement avec un chiffon sec.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
Ne pas bloquer les ouvertures de ventilation. Installer conformément ment aux instructions du fabricant.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
Ne pas installer près de sources de chaleur telles que radiateurs, registres de chaleur, poêles ou autres appareils (y compris les amplificateurs) produisant de la chaleur.
- Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
Ne détruisez pas la sécurité de la terre ou polarisées - fiche. Une fiche polarisée possède deux lames dont une est plus large que l'autre. Une prise de terre possède deux lames et une broche de terre. La lame large ou la troisième broche sont prévues pour votre sécurité. Si la fiche fournie ne rentre pas dans votre prise, consultez un électricien pour remplacer la prise obsolète.
- Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
Protégez le cordon d'alimentation d'être piétiné ou pincé, particulièrement au niveau des fiches, des prises, et le point où ils sortent de l'appareil.
- Only use attachments/accessories specified by the manufacturer.
N'utilisez que des accessoires spécifiés par le fabricant.
- Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
Utilisez seulement avec la charrette, position trépid, support ou table spécifiée par le fabricant, ou a vendu avec l'appareil. Lorsqu'une charrette est utilisée, utilisez la prudence quand déplacer la combinaison de charrette / appareil pour éviter la blessure de pointe-sur.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
Débranchez cet appareil pendant les orages ou lorsqu'il n'est pas utilisé pendant de longues périodes de temps.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
Confiez toute réparation à un personnel qualifié. Une réparation est nécessaire lorsque l'appareil a été endommagé de quelque façon, que ce cordon d'alimentation ou la fiche est endommagée, liquide a été renversé ou des objets sont tombés dans l'appareil, l'appareil a été exposé à la pluie ou à l'humidité, ne fonctionne pas normalement, ou s'il est tombé.
- The apparatus shall be used in an open area.
Cet appareil doit être utilisé dans un endroit à aire ouverte.
- Apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall not be placed on apparatus.
L'appareil ne doit pas éclaboussures et aucun objet ne contenant de liquide, tel qu'un vase, ne doit être placé sur l'objet.
- Mains plug is used as disconnect device. It shall remain readily operable and should not be obstructed during intended use. To completely disconnect the apparatus from supply mains, the main plug of the apparatus shall be disconnected from the mains socket outlet completely.
La prise du secteur est utilisée pour déconnecter le système. La prise du secteur ne doit pas être obstruée ou doit être facilement accessible pendant son utilisation. Pour être complètement déconnecté de l'alimentation d'entrée, la prise doit être débranchée du secteur.

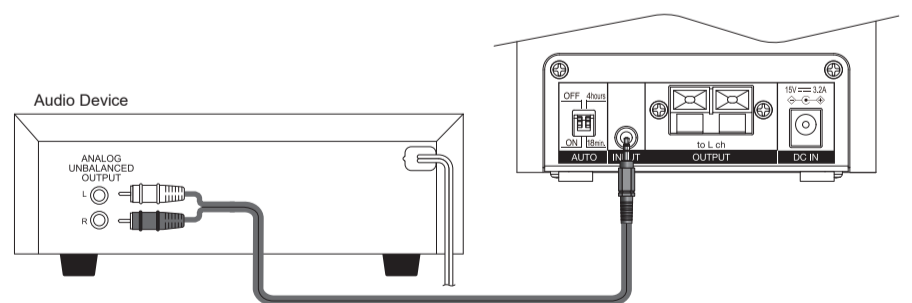
Power supply and speaker connection

<Caution>: Connections between devices should be made while power is OFF



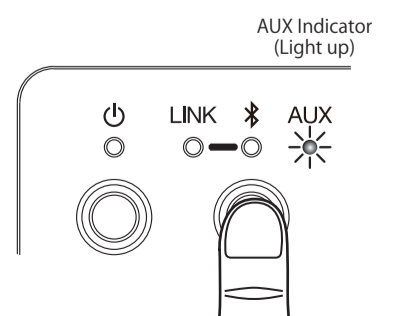
Connecting with AUX Connecting with other audio device

Connect this unit with a portable audio device using a commercially available $\phi 3.5$ stereo mini cable.



Selecting AUX input

- Make sure the power of unit is ON.
- Press the input select button several times until the AUX indicator lights up.



Connecting with Bluetooth

In order to receive wireless audio using the Bluetooth, first the pairing setting is needed between the unit and a Bluetooth compatible equipment.

1. Press [] button to power ON.
2. If you press the [Input Selector] button to Bluetooth and press and hold for about 2 seconds, each of the and LINK indicators will be turned on / flashing and pairing mode (connected equipment search state).
*Release the button after the indicator becomes slowly blinking.
*If press and hold the button while the indicator is blinking, the pairing mode will be stopped.
3. Set the Bluetooth function enabled with the device to be connected, such as smartphone.

[For Android]
[Setup] → [Wireless and network] → Tap [Bluetooth] → Bluetooth function enabled

[For iPhone]
[Setup] → Tap [Bluetooth] → Bluetooth function enabled

4. Select [Fostex PM0.1BD] appeared in the list of Bluetooth devices.
5. When the pairing is completed, and LINK indicators are both turned on.
*This unit does not guarantee wireless connectivity with all Bluetooth devices.



Status display of indicator

Memo

- When pairing again, press the [Input Select] button to select Bluetooth, then press and hold, and then turn on and flash each indicator of the and Link (waiting for pairing).
- In the pairing mode (and Link, each indicator lights and blinks) allows you to start Bluetooth connection by connecting from the device in the pairing history. Or reconnect by pressing the button shortly.
- While Bluetooth connection is completed, if the power of the unit is turned OFF, the Bluetooth connection will also be cancelled.
- Press and hold for over 5 seconds
All the pairing info will be erased.
In this case, , and AUX indicators together will blink 3 times
- Even though the connection is made with a Bluetooth device, the pairing with other device is possible. But the connection of former device will be cancelled.
- The unit can store connection history information (pairing information) with up to 8 external devices.
- If no connection is made for 5 minutes after entering pairing mode (and Link, each indicator lights and blinks), the unit returns to the connection waiting state (and Link, each indicator lights and off).
- The volume can be controlled from the connected smartphone or music player, but the volume on the unit operates independently.

If the Bluetooth connection does not work

If pairing fails

- Turn OFF the Bluetooth communication of the smartphone, then turn it ON and pair it again.
- Press the [] button on this unit to make it standby, press it again to turn on the power again, press and hold the [Input Select] button, and pair again with each of the and Link linkers lighted and flashed.

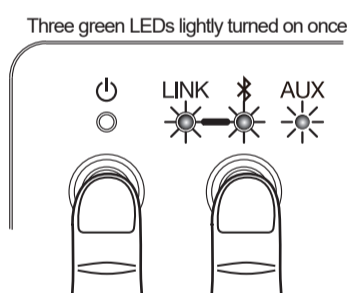
Already paired but cannot reconnect

- Turn OFF the Bluetooth communication of the smartphone, then turn it ON and reconnect again.
- Press the [] button on this unit to make it standby, press it again to turn on the power again, press and hold the [Input Select] button, and pair again with each of the and Link linkers lighted and flashed.
- Cancel the pairing on the smartphone, then try pairing it again.

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Return to the factory shipping status

Press the [] button and the [Input Selector] button to reset to the factory shipping state. After all three green LEDs are turned on once, the power is turned off.



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Auto settings (switch settings)

Auto standby ON/OFF switching

AUTO standby	Operation when the AC adapter is connected
OFF	Standby state
ON	Power -on status

AUTO Standby time until the transition

time	Power LED (green) Green starts blinking	Transfer to standby
4hours	3 hours 55 minutes	4 hours
18min.	15 minutes	18 minutes

* The settings at the time of the factory are set to Auto Standby: ON/18min.

Transition to standby

Selection of input	Transition conditions to Standby
Bluetooth	1. 4 hours or 18 minutes without connected 2. 4 hours or 18 minutes with silence in the connection
AUX	4 hours or 18 minutes without a signal

* If silence continues to standby during Bluetooth connection, disconnect the connection and move to standby. Regardless of whether the input selection is Bluetooth or AUX, if the Bluetooth connection is connected, it will be on standby after cutting.

Return from standby

Regardless of the previous input selection (Bluetooth or AUX), the power is returned to the power of the following 1 or 2.

	Status	Operation after returning
1	Bluetooth connected	After the power is turned on, switch to Bluetooth
2	AUX signal was entered	Switch to AUX after the power is turned on

Note: When the aux has a signal input, when you migrate from Bluetooth to standby, the power supply is turned on and the input is switched to AUX to detect the AUX signal immediately after the transition to the standby.

* Connections from paired Bluetooth devices are possible during the standby.

About LED

Even if Bluetooth connection or signal to AUX is entered, it does not automatically return

	Power off	Standby	Standby ready	Power on
LED	(Turn off)	(Red Blinking)	(Green Blinking)	(Green lighting)

* British once every 10 seconds during Standby
Automatically returns (power ON) with Bluetooth connection or signal input to AUX

	Power off	Standby	Bluetooth			AUX
			Waiting for a connection	connecting	During pairing	
LINK LED	(Turn off)	(Turn off)	(Turn off)	(Green lighting)	(Green blinking)	(Turn off)
LED	(Turn off)	(Turn off)	(Green lighting)	(Green lighting)	(Green lighting)	(Turn off)
AUX LED	(Turn off)	(Turn off)	(Turn off)	(Turn off)	(Turn off)	(Green lighting)

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Specifications

General

- Enclosure system: bass reflex
- Built-in speaker: 75mm corn
- Output 15W+15W
- Freq. Response: 110 Hz to 20 kHz
- Dimensions: 110mm (W) x 152.7mm (H) x 149.4mm (D)
- Weight: 2.4kg (1 PAIR)

Bluetooth

- Transmission method: Bluetooth standard Ver. 5.0
- Output: Bluetooth standard Power Class1
- Transmission distance: Approx. 10 m *with no obstacles
- Frequency band used: 2.4GHz
- Supported profiles: A2DP
- Supported codecs: SBC
- Supported content protection: SCMS-T system
- Transmission band: 20Hz-20kHz

AUX

- Terminal: 3.5mm Stereo mini-jack
- Input sensitivity: 500mVrms
- Maximum input: 2Vrms

Power/AC power adapter

- Input: AC100V-240V (50Hz/60Hz)
- Output: DC15V 3.2A

Accessories

- AC power adapter, Speaker cable (1m)

*This unit does not guarantee connectivity with all Bluetooth audio devices.

*Specifications and appearance are subject to change without notice for improvement.

* A nameplate with ratings and other information is affixed to the bottom of the right side unit (built-in amplifier side) and to the AC adapter.

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