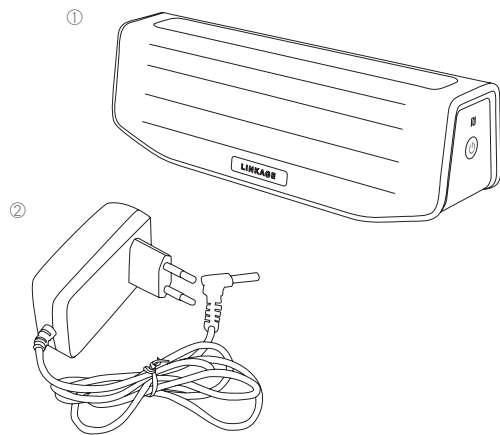
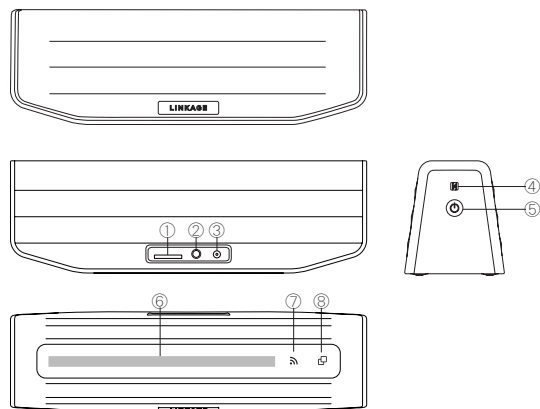


Basic Component



- ① LINKAGE WiFi Speaker
- ② DC Power Supply (100~240V/2A/9V)

Hardware



Input Terminal Zone

- ① Micro SD Card Slot
- ② AUX Input
- ③ External Power Supply

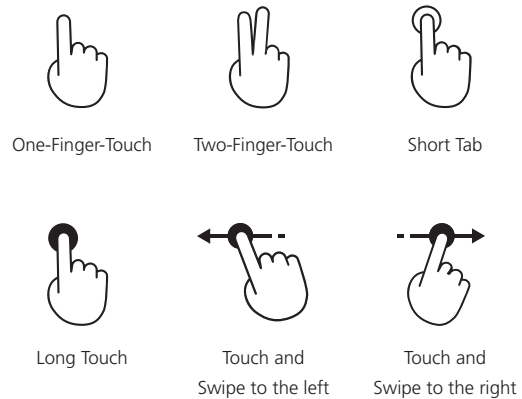
On/Off Zone

- ④ NFC Tag
- ⑤ Power Button

LED Control Zone

- ⑥ Touch Panel
- ⑦ WiFi Key
- ⑧ Source Key

Icon Explanation



Caution

Touch the LED panel with wet or damp fingers will cause malfunction or incorrect results

PLAY

1. Play and Pause



PLAY Tap the touch panel to resume PLAY from PAUSE

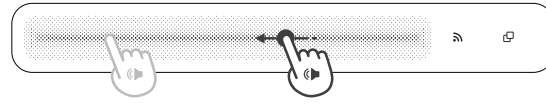


PAUSE Tap the touch panel to PAUSE the PLAY

2. Volume Control



Volume Up Touch and swipe the touch panel from left to right with one finger



Volume Down Touch and swipe the touch panel from right to left with one finger

***Tips :** Leave the finger on hold after swiping. The volume will automatically volume up/down

3. Next/Previous Control



Next Touch and swipe the touch panel from left to right with two fingers



Previous Touch and swipe the touch panel from right to left with two fingers

***Note :** Two-finger-touch is not activated in Direct Mode (Pink WiFi Key) such as Miracast, WiFi Direct; AUX Mode (Orange Source Key); DLNA

* SAFETY PRECAUTIONS

CAUTION

RISK OF ELECTRIC SHOCK

DO NOT OPEN

CAUTION:
TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

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.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

WARNING:
TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

IMPORTANT SAFETY INSTRUCTIONS

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. 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.
10. Protect the AC adapter from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. 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/appliances combination to avoid injury from tip-over.
13. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. 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.
15. Batteries shall not be exposed to excessive heat such as sunshine, fire or the like.



AC Adapter: YJS020H-090200K (Dongguan City Yingju Electronics Co., Ltd.)

* WARNINGS

- * NOTES ON USE**
- Avoid high temperatures. Allow for sufficient heat dispersion when installed in a rack.
 - Keep the unit free from moisture, water, and dust.
 - Unplug the AC adapter when not using the unit for long periods of time.
 - Do not let insecticides, benzene, and thinner come in contact with the unit.
 - Never disassemble or modify the unit in any way.
 - Naked flame sources such as lighted candles should not be placed on the unit.
 - Do not expose the unit to dripping or splashing fluids.
 - Do not place objects filled with liquids, such as vases, on the unit.
 - Do not handle the AC adapter with wet hands.
 - When the switch is in the OFF (STANDBY) position, the equipment is not completely switched off from MAINS.
 - The equipment shall be installed near the power supply so that the power supply is easily accessible.

CAUTION:
To completely disconnect this product from the mains, disconnect the plug from the wall socket outlet. The mains plug is used to completely interrupt the power supply to the unit and must be within easy access by the user.

Rechargeable battery precautions

- Do not toss the rechargeable battery into a fire, and do not heat up the battery. Doing so could cause battery heat generation, battery fires, and battery rupture.
- Do not subject the rechargeable battery to strong impact forces, such as stabbing it with sharp objects (a nail, etc.), tapping it with a hammer, or stepping on it. Doing so could cause battery heat generation, battery fires, and battery rupture.
- Do not place foreign objects inside this unit. Doing so could cause fires and electrical shocks.
- Do not charge, use, or place this unit in high-temperature locations such as near heaters and stove burners, in areas exposed to direct sunlight, or inside a car on a hot day. Doing so could cause battery heat generation, battery fires, and battery rupture.
- Such actions could also affect the performance and shorten the life of the internal rechargeable battery.
- Stop using this unit immediately, and contact the sales outlet or SK TELECOM in the event that abnormal odors or heat generation occurs while using, charging, or storing this unit, or if other abnormalities such as discoloration, etc., are detected.
- Always observe the following precautions:
 - Do not place this unit in a microwave oven or in a high-pressure container.
 - Do not attempt to recharge the internal rechargeable battery by connecting it to a power outlet or a car's cigarette lighter socket.
 - Strictly observe the recharging procedure and conditions specified by SK TELECOM.
- If fluid should leak from the rechargeable battery and get into the eyes, do not rub the eyes. Instead, rinse the eyes thoroughly with tap water, etc., and see a doctor without delay for treatment. Leaving the eyes untreated could cause vision impairment.
- Do not use this unit near medical devices, automatic doors, or fire alarms, etc. Signals from this unit could interfere with the operation of those devices, possibly causing malfunctions and accidents.
- If recharging fails to complete even though the prescribed recharging time period has elapsed, stop the recharging operation. Continuing to recharge the battery could cause battery heat generation, battery fires, and battery rupture.

A NOTE ABOUT RECYCLING:

This product's packaging materials are recyclable and can be reused. Please dispose of any materials in accordance with the local recycling regulations. When discarding the unit, comply with local rules or regulations. Batteries should never be thrown away or incinerated but disposed of in accordance with the local regulations concerning battery disposal. This product and the supplied accessories, excluding the batteries, constitute the applicable product according to the WEEE directive.



* AVERTISSEMENTS

- * OBSERVATIONS RELATIVES A L'UTILISATION**
- Eviter des températures élevées. Tenir compte d'une dispersion de chaleur suffisante lors de l'installation sur une armoire.
 - Protéger l'appareil contre l'humidité, l'eau et la poussière.
 - Débrancher le adaptateur secteur lorsque l'appareil n'est pas utilisé pendant de longues périodes.
 - Ne pas mettre en contact des insecticides, du benzène et un diluant avec l'appareil.
 - Ne jamais démonter ou modifier l'appareil d'une manière ou d'une autre.
 - Ne jamais placer de flamme nue sur l'appareil, notamment des bougies allumées.
 - L'appareil ne doit pas être exposé à l'eau ou à l'humidité.
 - Ne pas poser d'objet contenant du liquide, par exemple un vase, sur l'appareil.
 - Ne pas manipuler le adaptateur secteur avec les mains mouillées.
 - Lorsque l'interrupteur est sur la position OFF (STANDBY), l'appareil n'est pas complètement déconnecté du SECTEUR (MAINS).
 - L'appareil sera installé près de la source d'alimentation, de sorte que cette dernière soit facilement accessible.

PRECAUTION:
Pour déconnecter complètement ce produit du courant secteur, débranchez la prise de la prise murale. La prise secteur est utilisée pour couper complètement l'alimentation de l'appareil et l'utilisateur doit pouvoir y accéder facilement.

Mises en garde concernant la pile rechargeable

- Ne jetez pas la pile rechargeable au feu, et ne réchauffez pas la pile. Ceci pourrait générer de la chaleur et des incendies causés par la pile, ou rompre la pile.
- Ne soumettez pas la pile rechargeable à des chocs importants, tels que la donner des coups avec des objets pointus (un clou, etc.), la frapper avec un marteau ou marcher dessus. Ceci pourrait générer de la chaleur et un incendie causés par la pile, ou rompre la pile.
- Ne placez pas de corps étrangers dans cet appareil. Ceci pourrait provoquer des incendies et des chocs électriques.
- Ne rechargez pas, n'utilisez pas ou ne placez pas cet appareil dans des lieux à fortes températures, tels qu'à proximité d'appareils de chauffage ou de brûleurs de cuisinières, dans des endroits exposés à un ensoleillement direct, ou à l'intérieur d'une voiture par une chaude journée. Ceci pourrait générer de la chaleur et des incendies causés par la pile, ou rompre la pile.
- De telles actions pourraient aussi nuire à la performance et à la durée de vie de la pile rechargeable interne.
- Cessez immédiatement d'utiliser cet appareil, et contactez le point de vente ou SK TELECOM si un dégagement anormal de chaleur ou d'odeurs se produit lors de l'utilisation, du chargement, ou du rangement de cet appareil, ou si d'autres anomalies telles qu'une décoloration, etc., sont détectées.
- Respectez dans tous les cas les précautions suivantes :
 - Ne placez pas cet appareil dans un four à micro-ondes ou dans un récipient sous haute pression.
 - Ne placez pas cet appareil au dessus d'un couteur électromagnétique.
 - N'essayez pas de recharger la pile rechargeable interne en la branchant à une prise électrique ou à la prise allume-cigare d'une voiture.
 - Respectez strictement la procédure de rechargement et les conditions spécifiées par SK TELECOM.
- En cas de fuite de liquide contenu dans la pile rechargeable et de contact avec les yeux, ne frottez pas les yeux. Rincez plutôt les yeux abondamment avec de l'eau du robinet, etc., et consultez sans tarder un médecin pour un traitement. Ne pas traiter les yeux peut entraîner des troubles de la vue.
- N'utilisez pas cet appareil à proximité d'appareils médicaux, de portes automatiques, ou d'alarmes incendie, etc. Les signaux émis par cet appareil pourraient interférer avec le fonctionnement de ces appareils, pouvant entraîner des dysfonctionnements et des accidents.
- Si le rechargement n'aboutit pas même si la période de temps spécifiée pour le rechargement est écoulée, arrêtez l'opération de recharge. Continuer de recharger la batterie pourrait générer de la chaleur et des incendies causés par la pile, ou rompre la pile.

UNE REMARQUE CONCERNANT LE RECYCLAGE:

Les matériaux d'emballage de ce produit sont recyclables et peuvent être réutilisés. Veuillez disposer des matériaux conformément aux lois sur le recyclage en vigueur. Lorsque vous mettez cet appareil au rebut, respectez les lois ou réglementations en vigueur. Les piles ne doivent jamais être jetées ou incinérées, mais mises au rebut conformément aux lois en vigueur sur la mise au rebut des piles. Ce produit et les accessoires inclus, à l'exception des piles, sont des produits conformes à la directive DEEE.

USA CANADA

*** FCC Information (For US customers)**

IMPORTANT NOTICE:
DO NOT MODIFY THIS PRODUCT

- Model Number: SA200
- FCC ID: MBBSA200

This product, when installed as indicated in the instructions contained in this manual, meets FCC requirements. Modification not expressly approved by Denon may void your authority, granted by the FCC, to use the product.

CAUTION

- To comply with FCC RF exposure compliance requirement, separation distance of at least 20 cm must be maintained between this product and all persons.
- This product and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.

NOTE

This product 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 product 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 product does cause harmful interference to radio or television reception, which can be determined by turning the product 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 product into an outlet on a circuit different from that to which the receiver is connected.
- Consult the local retailer authorized to distribute this type of product or an experienced radio/TV technician for help.

IC Information (For Canadian customers)

PRODUCT

IC No:11657A-SA200

This product complies with RSS-210 of Industry Canada. Operation is subject to the following two conditions: (1) this product may not cause harmful interference, and (2) this product must accept any interference received, including interference that may cause undesired operation. This Class B digital apparatus complies with Canadian ICES-003.

CAUTION

- To comply with FCC RF exposure compliance requirement, separation distance of at least 20 cm must be maintained between this product and all persons.
- To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that permitted for successful communication.

Informations sur IC (pour les clients canadiens)

APPAREIL

IC No:11657A-SA200

Cet appareil est conforme à la norme CNR-210 du Canada. L'utilisation de ce dispositif est autorisée seulement aux deux conditions suivantes : (1) il ne doit pas produire de brouillage, et (2) l'utilisateur du dispositif doit être prêt à accepter tout brouillage radioélectrique reçu, même si ce brouillage est susceptible de compromettre le fonctionnement du dispositif. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

ATTENTION

- à Pour se conformer à la FCC RF exigence de conformité de l'exposition, la distance de séparation d'au moins 20 cm doit être maintenue entre ce produit et toutes les personnes.

Ce produit et son antenne ne doivent pas être co-situés ni fonctionner en conjonction avec une autre antenne ou émetteur. Afin de réduire le risque d'interférence aux autres utilisateurs, il faut choisir le type d'antenne et son gain de façon à ce que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne soit pas supérieure au niveau requis pour l'obtention d'une communication satisfaisante.



LINKAGE

Quick Guide for iPhone User

1. Connecting AirPlay

1-1. WiFi Enabled Zone

1-2. WiFi Unabled Zone

2. Connecting SD Card

3. Comprehensive Usage of LINKAGE

3-1. LINKAGE App Guide

3-2. Connecting Internet Radio

iOS version 7.0 or later is required. Please download LINKAGE application through app store or LINKAGE homepage

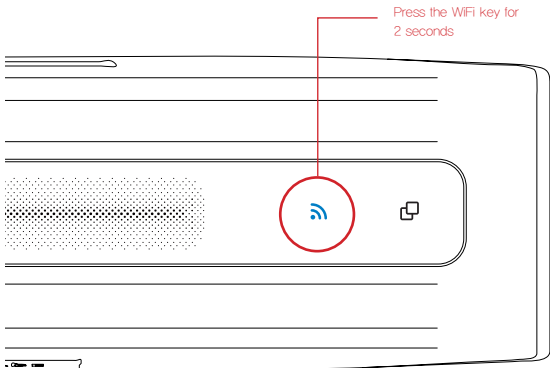
www.skilifeware.com/linkage



1. Connecting AirPlay

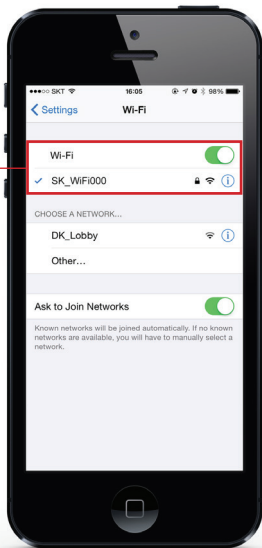
1-1. WiFi Enabled Zone

Please turn on the power button, Press the WiFi key for 2 seconds until the blue LED right is blinking.



① Choose and select accessible WiFi network from WiFi setting.

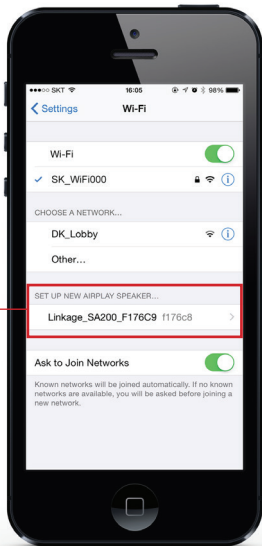
Connecting WiFi



② LINKAGE device shall be shown on the bottom of the screen at 'set up new airplay speaker'.

Please tab your LINKAGE device. When the setting is completed, blue LED blinking right on the speaker shall turn solid.

New AirPlay speaker appears when the setting is completed

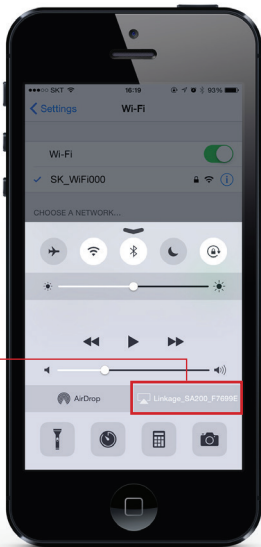


③ Please swipe up the screen to access Control Center. Tap AirPlay. Tap LINKAGE from the list.

Now you may enjoy your music.

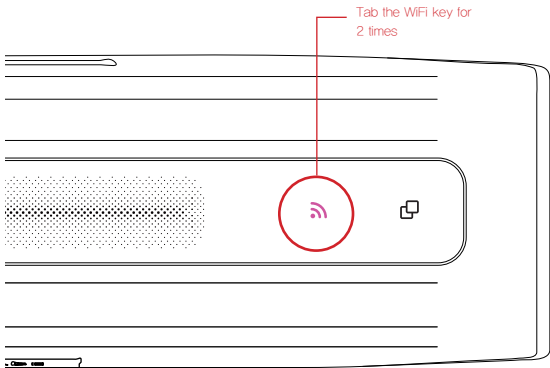
※ Please refer to following links for more information.
<http://support.apple.com/ko-kr/HT4437>

LINKAGE speaker
connecting mode



1-2. WiFi Unable Zone

Tab the WiFi key for 2 times and wait until the pink LED right stops blinking.



① Choose and select
'DIRECT-LBLinkage_SA200'
WiFi network from WiFi setting.

Choose and select network



② Type 'hello123' when you see the pop-up of password, LINKAGE device shall be shown on the bottom of the screen at 'set up new airplay speaker.' Please tab your LINKAGE device from the list. Now all the process are the same as 1-1. WiFi Enabled Zone.

※ Music Streaming service shall be limited.



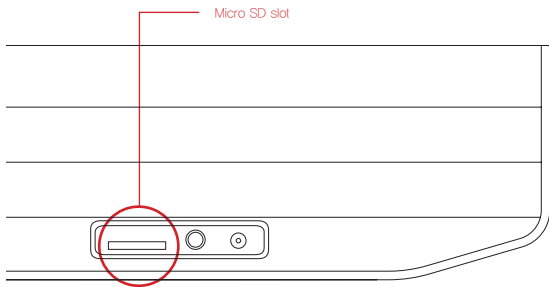
New AirPlay speaker appears when the setting is completed

2. Connecting SD Card

- ① Pin the Micro SD Card in the SD Card slot.
- ② Music shall be automatically played.
- ③ LINKAGE application allows you to manage the song lists and folder in SD Card. For more information, please refer to following link.

www.skilifeware.com/linkage

※Notice: Please beware of the error or contaminated file which will stop the music playing



3. Complete Usage of LINKAGE

You may enjoy various value added services (ex. Internet radio, multi-room) with LINKAGE application. For more information, please refer to following link.

www.skilifeware.com/linkage

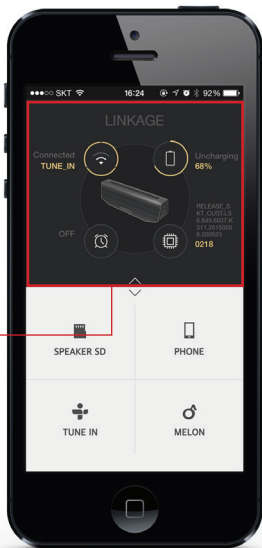


LINKAGE

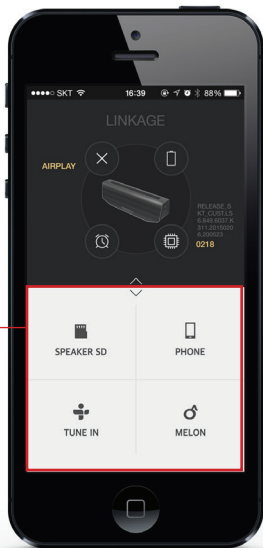
3-1. Application Guide

① Above part of the screen shows current status of LINKAGE device.

Current status of
LINKAGE device



② From the bottom part of the screen, please select the music sources you wish to play.



Select the music source
you wish to play

※ You may tap the source key to switch the source



Blue:
Network connected
via AirPlay



Pink:
SD card
connected



Green:
Internet Radio
connected

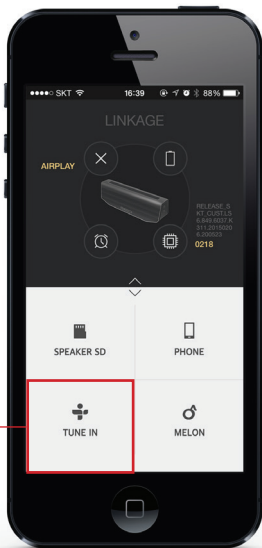


Orange:
AUX input

3-2. Internet Radio connected

① Please select 'Tune In' icon from the menu

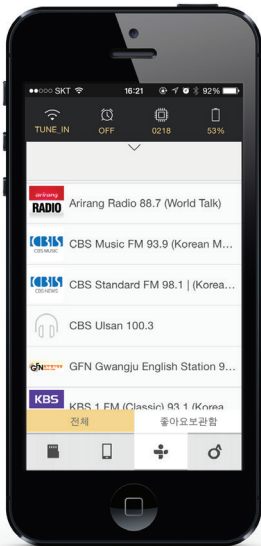
Select Tune In icon



② You may choose any channel from the list.

② The channels in 'favorite list' are played directly from the LINKAGE device without the phone control.

※ The channels are switched by swiping the touch panel with two fingers.



The channel is stored in 'favorite list' when you tab the 'star' on left upper screen.

Tab the 'Star' button

