Rhombus

Functions
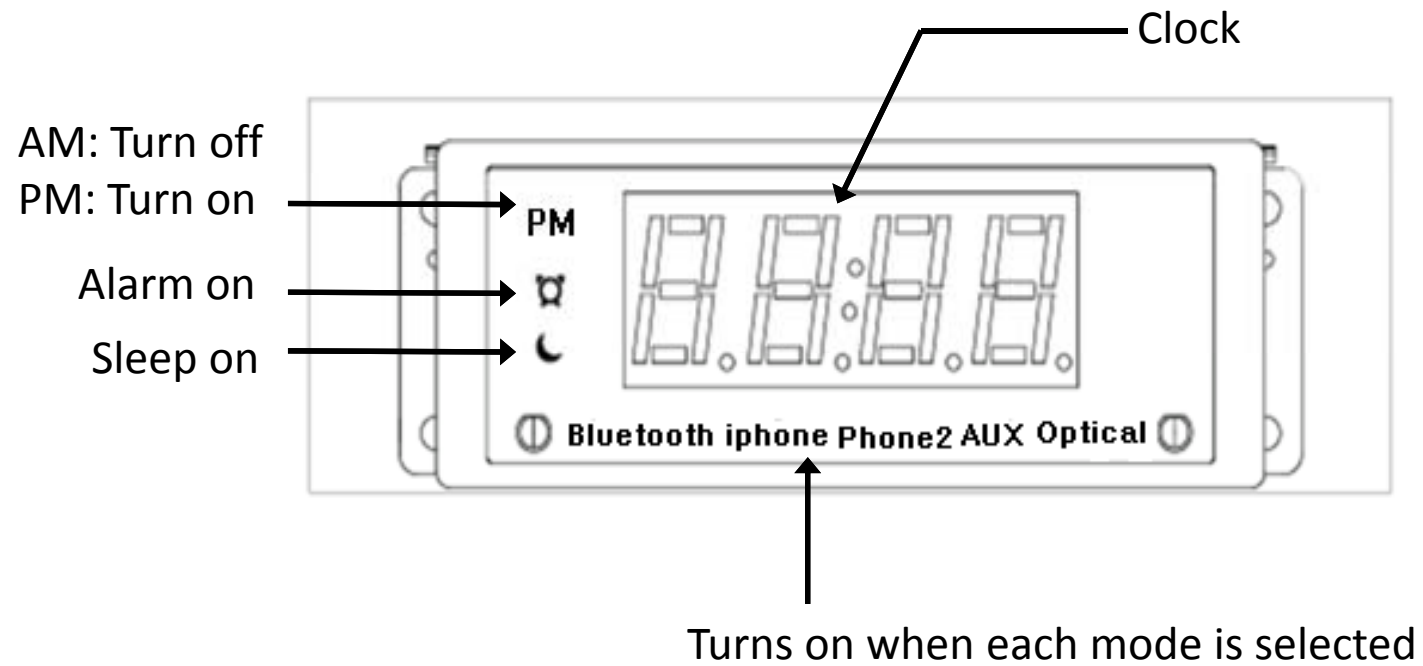
Audio playback
   - Bluetooth
   - iPhone/iPod/iPad
   - AUX
   - Optical
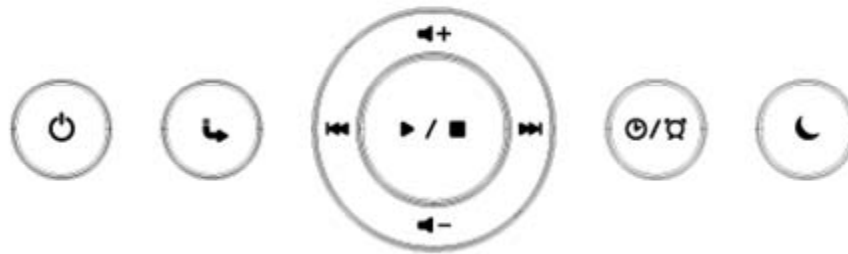   - Smartphone

Clock

Alarm

Display

Clock

AM: Turn off
PM: Turn on

Alarm on

Sleep on

PM

Bluetooth iphone Phone2 AUX Optical

Turns on when each mode is selected

Keys

		Power	Audio Play	Alarm/Clock
	⏻	Power on/off	-	-
	↳		Source select (Bluetooth -> iPhone -> Optical -> AUX -> Smartphone->Bluetooth)	
	◀+		Volume up	
	◀−		Volume down	
	▶ / ■		Play/pause	
	⏮		Backward	
	⏭		Forward	
	⏰			Alarm/clock
	☾			Sleep

Bluetooth
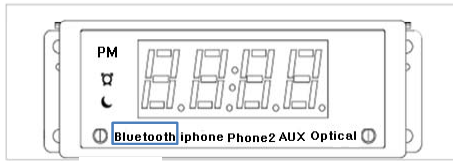
① Push ⟲ until "Bluetooth" turns on
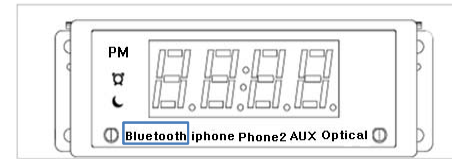
② Hold ⟲ to enter "pairing mode"
until "Bluetooth" icon is blinking

④ Play music in your device
and enjoy wireless Bluetooth audio

③ Select "PAAD Rhombus" in Bluetooth configuration
in system preference windows of your devices

* Note: When you want to change the audio source devices to connect to Rhombus through Bluetooth,
please disconnect currently connected device first, and then connect the new device to Rhombus

iPhone

① Connect iPhone to Rhombus
with iPhone cable, either 30pin
or 8pin lightening connector

② Check whether iPhone's battery becomes
charging

④ Play music in your device
and enjoy digital streaming audio
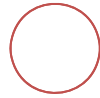from your iPhone

PM

Bluetooth iphone Phone2 AUX Optical
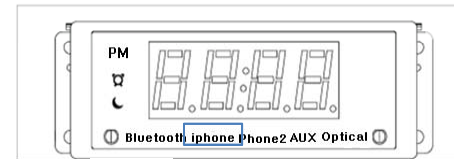
③ Push until "iPhone" turns on

* Note: Rhombus is compatible with iPhone 5, 4S, 4, and 3GS, iPad 4th, 3rd, 2nd, and mini, iPod touch 5th,
iPod nano 7th, 6th, 5th, and 4th , and iPod classic

* Note: iPhone's battery is charging while it is connected to Rhombus even though the play mode is not iPhone

AUX

① Connect MP3 players, PCs, or
other multimedia devices
to Rhombus with AUX cable

PM

Bluetooth iphone Phone2 AUX Optical
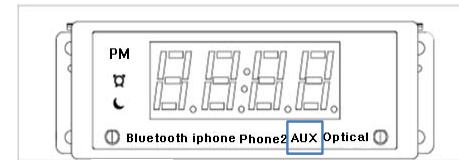
② Push 🔄 until "AUX" turns on

③ Play music in your device

Optical

① Connect Apple TVs, CD players, or other multimedia devices to Rhombus with optical cable
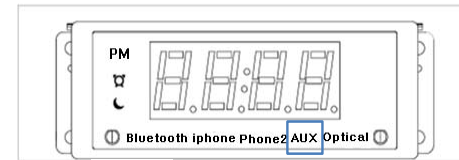
② Push ⟳ until "Optical" turns on

③ Play music in your device

* Note: Rhombus supports optical modes only for digital multimedia devices whose audio format is PCM (or which outputs decoded audio formats)

Phone2
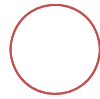
① Connect Samsung Galaxy smartphone
    to Rhombus with Galaxy data cable
    included in this package

② Check whether Galaxy's battery becomes
    charging

PM
Bluetooth iphone Phone2 AUX Optical
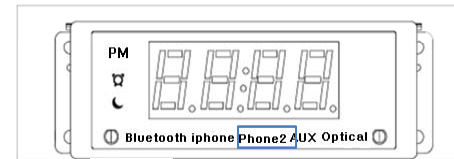
④ Play music in your device
    and enjoy digital streaming audio
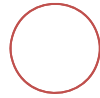   from your Galaxy smartphone

③ Push ⟲ until "Phone2" turns on

* Note: Rhombus supports Samsung Galaxy Note2, S3, and S4

* Note: Galaxy's battery is charging while it is connected to Rhombus even though the play mode is not Phone2

Audio playback control

	Bluetooth	iPhone	AUX	Optical	Phone2
◀+	Volume up	Volume up	Volume up	Volume up	Volume up
◀−	Volume down	Volume down	Volume down	Volume down	Volume down
▶ / ■	Play/Pause	Play/Pause	N/A	N/A	Play/Pause
◄◄	Backward	Backward	N/A	N/A	Backward
►►|	Forward	Forward	N/A	N/A	Forward

Product Specification

	Front L/R	Subwoofer
Impedance	8 Ω	4Ω
Frequency Range	100Hz~20KHz	20Hz~100Hz
Amplifier	6W+6W (RMS)	20W (RMS)
Wireless	Bluetooth	Bluetooth
Power supply(Adapter)		
Input voltage	free volt 100−240V, 50/60Hz	
output voltage	DC 17V 2.65Ampers	
RF Spec		
Use Frequency	2.402 MHz ~ 2.480 MHz	
Channel Space	1 MHz	
Modulration	GFSK, 8−DQPSK	

Clock setting

① Check whether ♒ is off
(if ♒ is on, push ⊙/♒ to turn off)

② Hold ⊙/♒ until clock LEDs blink

④ When finished, push ▶ / ■
to save the setting

③ Push ⏮ or ⏭ to set time
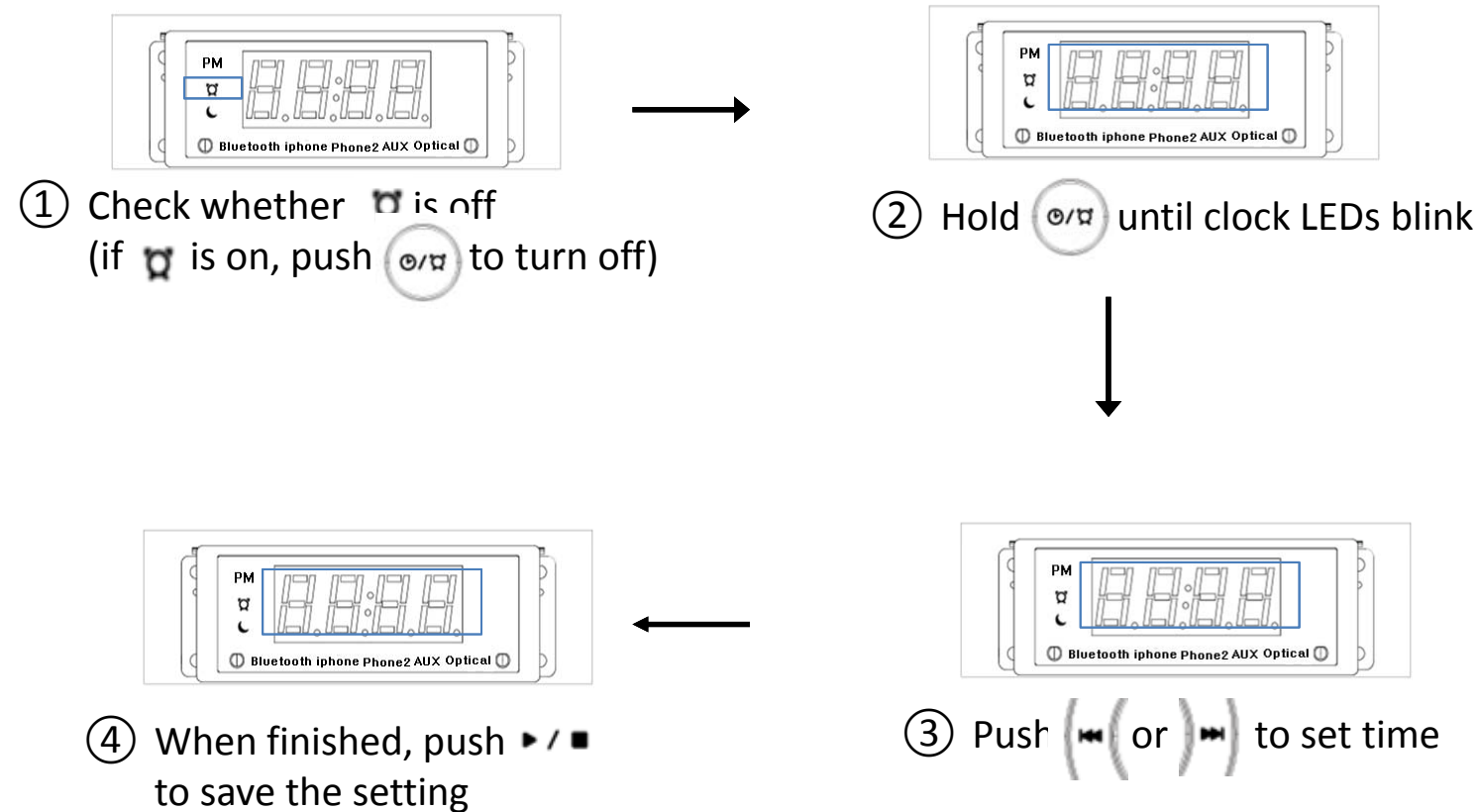
* Note: whenever iPhone is connected to Rhombus, the clock automatically synchronize with iPhone clock.

* Note: Remote controller does not support clock setting functions

* Note: Whenever the power supply is totally off by unplugging power codes or by black out,
the clock is reset to 12:00

Alarm setting

① Check whether 🔔 is on
(if 🔔 is on, push (⊙/🔔) to turn on)

② Hold (⊙/🔔) until clock LEDs blink

④ When finished, push ▶ / ■
to save the setting

③ Push (◄◄) or (►►) to set alarm time
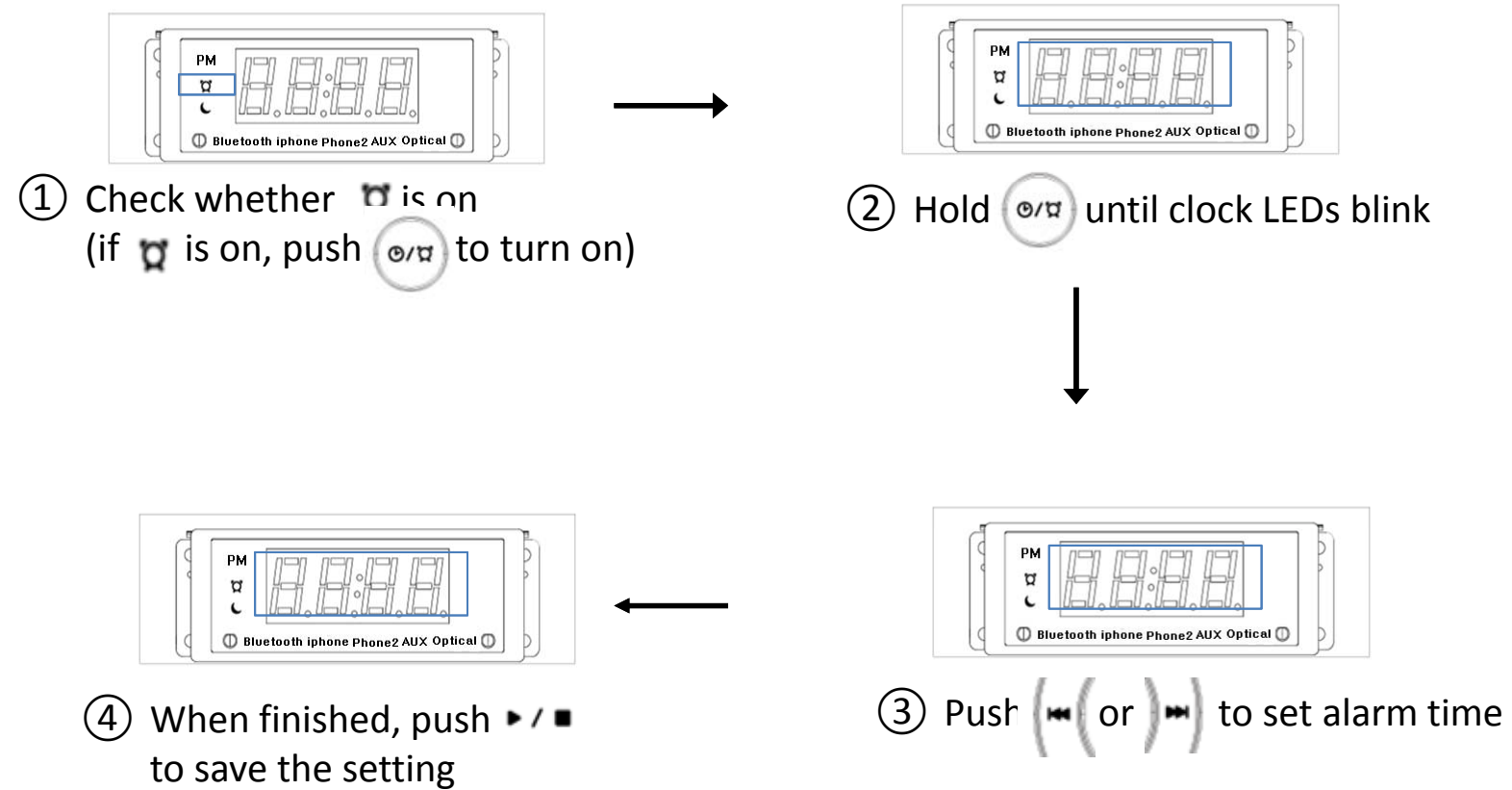
* Note: Remote controller does not support alarm setting functions

Alarm

① Push (⏻/🔔) to turn on alarm (🔔)

② At the time set, alarm rings for 15 min.

④ Push (⏻/🔔) to turn off the alarm

③ Push any buttons other than (⏻/🔔)
the alarm enters snooze mode
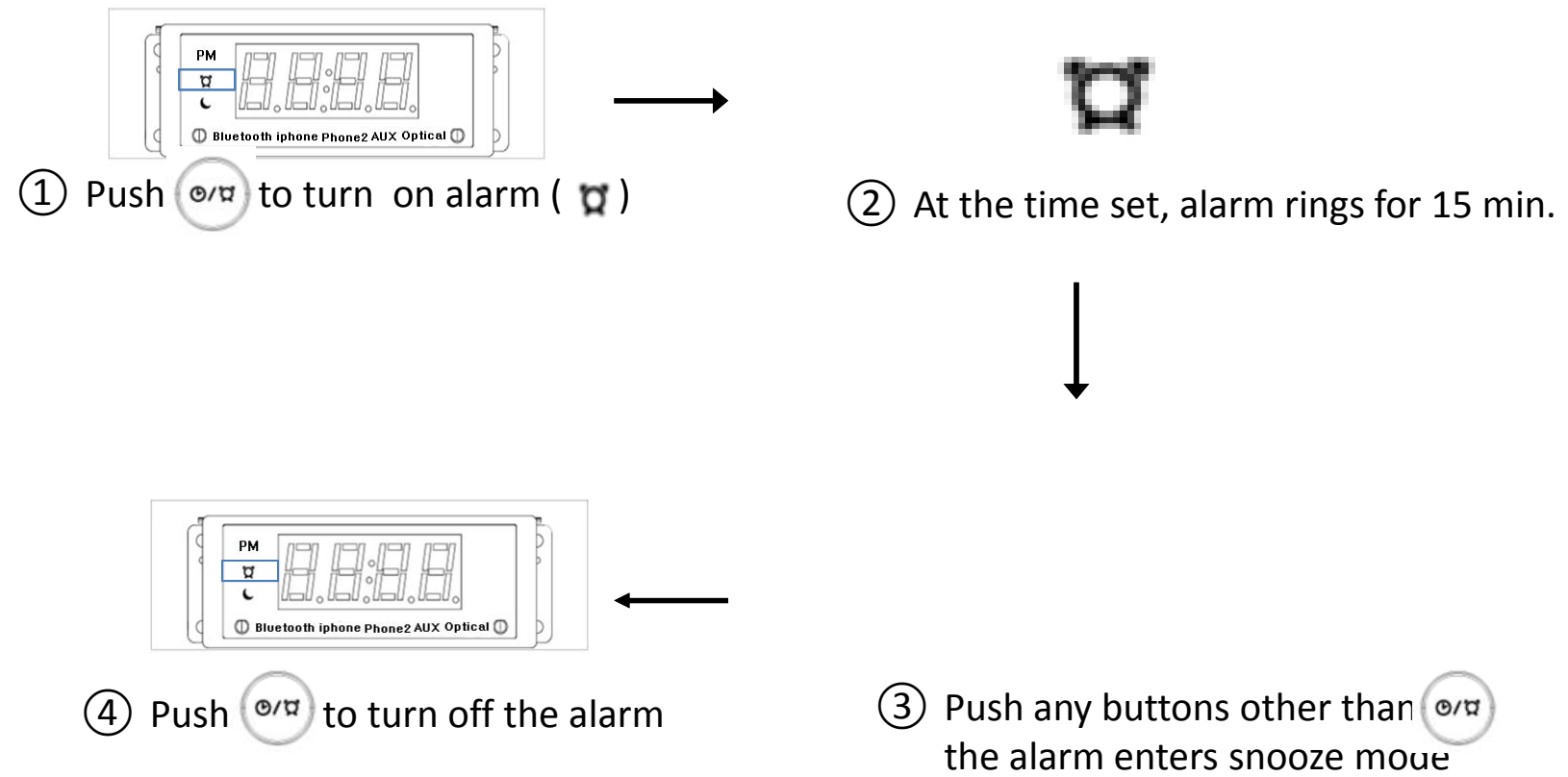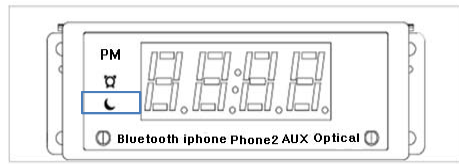
Sleep

① Set sleep time through pushing 🌙

② As 🌙 is pushed, the sleep time
sets to 60min. -> 45min. -> 30min.-> 15min.

③ The music stops after sleep time set

FCC Information to User

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part of the FCC Rules.
These limits are designed to provide reasonable protection against harmful interference in a residential installation.
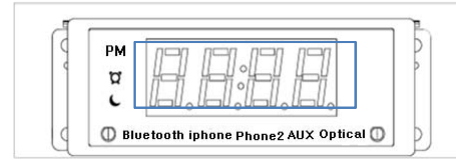This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.
However, there is no guarantee that interference will not occur in a particular installation.
If this equipment 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

Modifications not expressly approved by the party responsible for compliance could void the user's authority to te equipment

FCC Compliance Information

This device comlies 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.

IMPORTANT NOTE:
FCC RF Radiation Exposure Statement:

This quipment complies with FCC RF radiation exposure limits set forth an uncontrolled environment.
This equipment should be installed and operate with a minimum distance of 20 centimeters between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.