bittel

User Manual

MODA Series

Followed description maybe different from the real device. Please keep the real device as the criterion. The telephone is subject to change without notice. In order to fully use this device please read this manual carefully.

We bring good things to Hospitality.

Thank you for purchasing a Bittel product.

MAIN FEATURES

MODA is a kind of Multi-Media device, which is specially designed to meet the need of hotel guestroom.

MODA is Portuguese word, which means modern and fashion. Now MODA is the latest new products of Bittel designed by Jacob Jensen, which means Modern, Modular and Stylish.

MODA combines the unique design and useful features in one, which is made of first class electrical materials, awarded several patents.
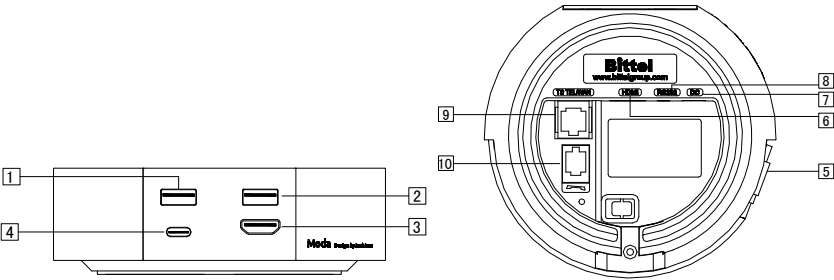
We will introduce one module by one.

1. CHARGER MODULE

Charger Module is the necessary model, which is the base of the device.

Main Features:
1. Convenient charging cables for Apple and USB-C devices magnetically attached
2. Two USB Ports (5V, 2.1A)
3. One USB-C Port (5V, 2.1A)
4. Optional wireless charging module added to upper stack.

Location

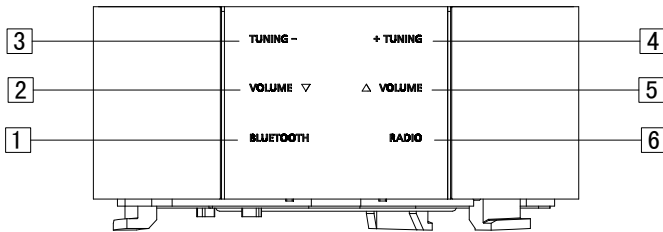| 1. Smart Charging Port	2. Quick Charging Port	3. HDMI IN Port
4. TYPE C Port	5. Magnetic charging Cable	6. HDMI OUT Port
7. RS232 Port	8. DC Port	9. TO TEL Port
10 Handset Cord Port		

2.FM RADIO/BLUETOOTH MODULE

This module owns the feature of Radio and Bluetooth.

Main Feature:

1. Bluetooth 5 compatible
2. MODA specific pairing ID;upon request activate(push button or command *Requires MODA voice recognition module)
3. Non-active timeout after 20 minutes of inactivity

4. FM Radio quick scan through frequencies

Location and Feature

1. Bluetooth Button	2. Volume -
3. Turning-	4.Turning+
5.Volume +	6. Radio Button

Operation

1. Playing Music
Apple devices/ mobile phones/ MP3 and other devices can be played by Bluetooth.

Please press Bluetooth key, an ID Number will be displayed on the LCD screen of the Clock module. Then open Bluetooth function of the mobile devices to search that ID No and they will be paired connection without password. The Bluetooth button will flash and keep light if the connection is correct.

Press Bluetooth button again, will close the bluetooth feature.

2. FM Radio
Please press RADIO key to select the FM-RADIO mode, then press TUNING+/- to select the needed frequency.

Press TUNING+/-for a while, it will search frequency forward or backward and will stop automatically after searching certain channel.

Press RADIO for a while, you can choose the channel of 87.5-108.0Mhz or 76-108.0Mhz.

3. Turn on/off Hotel Mode
AUDIO OFF mode, press VOLUME- for a while, LCD display of the Clock Module will display ON or OFF (ON or OFF the hotel mode).

ON standards for turning on the hotel mode, the volume can be adjusted from 0 to 20;
Off standards for turning off the hotel mode, the volume can be adjusted from 0 to 30.

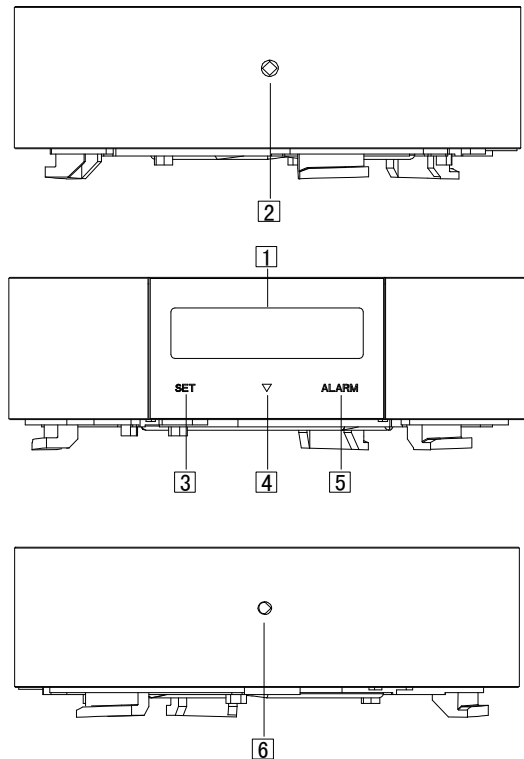4. **Auto dimming** with ambient light sensor which needs work with Clock Module.
The ▼ button of the Clock Module can also be used to adjust the brightness.

3. CLOCK MODULE

Main Features:
1. TruTime insures clock time is always correct.
2. Automatic Daylight savings adjustments
3. Rechargeable battery backup keeps time and alarm visible and active for 24 hours.
4. Auto Dimming with ambient light sensor
5. Easy to use alarm with 10-minute duration
6. Single day alarm
7. Support IR remote for easy adjustment of clock and or calendar.

Location:

1. Display	2. Photosensitive Region	3. SET Button
4.▼ Up/Down button	5.ALARM	6. Infrared Area

Operation:
1. Check the year, month and date
   1) Press ALARM for 2s, the LCD will display the month

and date
2) Press ALARM for 2s again, it will display the year
3) When it displays the year, the Summer time zone will
also be displayed.
4) The date need be adjusted by cloner

2. **Setting Alarm**
Press ALARM button, then press SET button will set the hour; press
SET again can set the minute. Both should be adjusted by the ▼
button. Press SET for the third time will finish the setting.

Note: Each time when the ▼ button is pressed, it will reduce 5
minutes

3. SNOOZE feature
   Press SET or ▼ button, the alarm will enter into Snooze mode, w
and will ring again after 10 minutes.
Without any operation, the alarm will ring for 5 minutes.

4.Adjusting the brightness
   1) The brightness can be auto dimmed with ambient light
    Sensor.
   2) The brightness can be adjusted by directly press ▼ button,
     Which is 5 levels.

4. Battery
   The back-up battery is BL-5C Lithium Battery, 1000mAH and 3.7V.
Without external power, the back-up battery will keep the LCD in
middle-light. Further more, it can make the LCD to show the time and
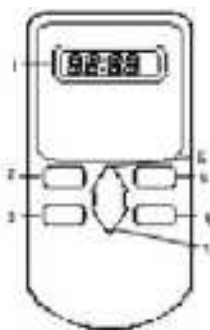guarantees the Alarm can well work.

If it needs change new battery, please remove the battery-cabinet
cover, take off the old
5. Setting time

Firstly, please install two pieces of 7# 1.5V batteries into the Remote Time Controller. Pay attention to the polarity of the battery. Don't mix the old and new batteries.

Note: The anode of the battery should be toward outside. The battery should be changed every two years.

Remote Time Control

1. LCD Display
2. DST SET key——Set DST time.
3. TIME SET key——Set time and date.
4. TIME PROG key——Adjust time and date .
5. DST PROG key ——Adjust DST time.
6. UP key —— Upward key.
7. DOWN key——Downward key.

Set time with the Remote Time Control
   ●Press TIME SET key, hour digits flashing, press UP/DOWN key to adjust,
   ●Press TIME SET key, press UP/DOWN key to adjust minute,
   ●Press TIME SET key, press UP/DOWN key to adjust month,
   ●Press TIME SET key, press UP/DOWN key to adjust day,
   ●Press TIME SET key, press UP/DOWN key to adjust year,
   ●Press TIME SET key, LCD display the time, setting finished.

Set DST area code with the Remote Time Control
 Press DST SET key, then press UP/DOWN key to set the area code:
  00= DST OFF,   01=USA/Canada,
02=Europe/Russia/Swiss;

03= Mexico,   04=New Zealand

Adjusting Time
  1) After the above setting, press DST PROG at the right upper
     direction within 10cm near the LCD to adjust the DST Time. Press
     Time PROG to adjust the date and time.

  2) When LCD displays time, press TIME SET over 2 seconds to
     realize the conversion of 12- Hour Format and 24- Hour Format.

   Note: If the attached Remote Time Control is different than above
image, please according to the attached object.
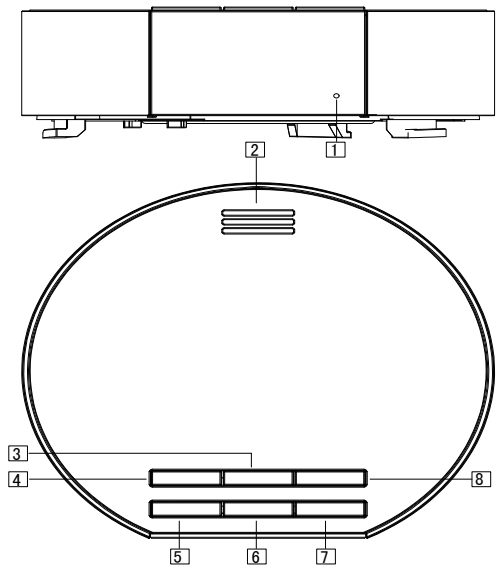
Install Lithium Battery
1. Firstly please disconnect the power adaptor and open the battery
box, which is on the back side of the device
2. Please correctly install the battery.
3. Put the battery cover back and install the screw. If the battery is
successfully installed, the LCD will be light.
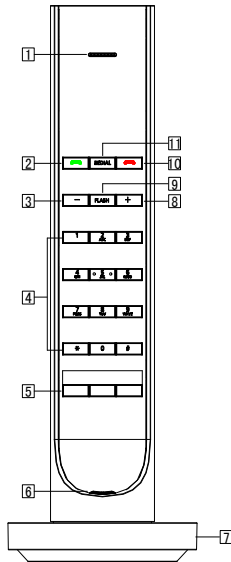
4.SPEAKERPHONE MODULE
Main Features:
1. High performance speakerphone
2. Wireless charging
3. Corded/Cordless and Corded IP is available
4. Customized faceplate
5. 4 guest service keys
6. Ultrabright message waiting indicator

Base

1.Mic	2.Speaker
3,4,8.Guest Service buttons	5. VOL
6.Message waiting indicator	7. Speaker Button

1. Receiver of the handset	2. Off-hook Button	3.VOL-
4.Number button	5.Guest Service Button	6. Mic
7. Handset Base	8. VOL+	9. FLASH
10. On-hook button	11. REDIAL Button	

Operation

1. Making a call

 Pressing button, then dial the telephone number will make a call.

2. Answering a call

  Pressing button will answer the call and pressing button will finish a call.

3. Redial

Pressing REDIAL button can redial the last dialed telephone number .

4. Adjusting Volume

Pressing VOL button can adjust the ringing of the base or handset.

5. Guest Service button

Off-hook mode, press each memory keys to dial the number directly.
Note: The guest service buttons can be programmed by cloner.

6.Wireless Charging Feature

It owns the wireless charging feature for the devices supporting Qi standard.

Maintenance and Troubleshooting

1. Acoustics no sound

Please check if the power is correctly connected.

2. No signal or nersy noise after radio selected the channel

Adjust the direction of the radio antenna
No the selected channel in local

FCC APPROVAL

Complies with Part 68 of the FCC rules. On the bottom of this telephone is a label that contains, among other information, the FCC registration number and the ringer equivalence number (REN) for this telephone. If requested, you must provide this information to the Telephone Company.

CE APPROVAL

Complies with CE approval.

JACKS

Use RJ11C USOC standard modular jacks.

WARRANTY

This product is warranted for a period of 12 months from the date of purchase against faulty materials or workmanship. If during this period a defect arises, we may repair or replace the product, at Bittel's discretion, provided that:

1) The product has not been used for any purpose other than normal use,
2) Unauthorized product repair or modifications have not been attempted.
3) The product has never been used in a harsh or corrosive environment.
4) No damage in transit

THIS LIMITED WARRANTY GIVES THE BUYER SPECIFIC LEGAL RIGHTS. THE BUYER MAY ALSO HAVE OTHER RIGHTS WHICH VARYFROM JURISDICTION TO JURISDICTION.

This warranty is only valid for merchandise purchased directly from Bittel or dealers or distributors Bittel Co. authorized .

FCC Statement
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.
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: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.
 RF Exposure Information
The device was evaluated to meet general RF exposure requirements. This equipment should be installed and used with a minimum distance of 20 cm between the radiator and your body.

CONTACTING BITTEL

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