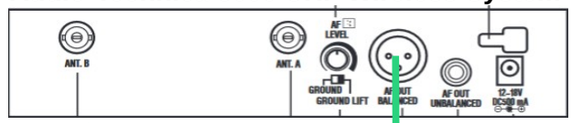
TA2
Classroom

Handheld Mic
Audio-Technica
MB 3k/c

D-Band

ATW-T310 UniPak body pack transmitters

Audio-Technica 3000 UHF Wireless System



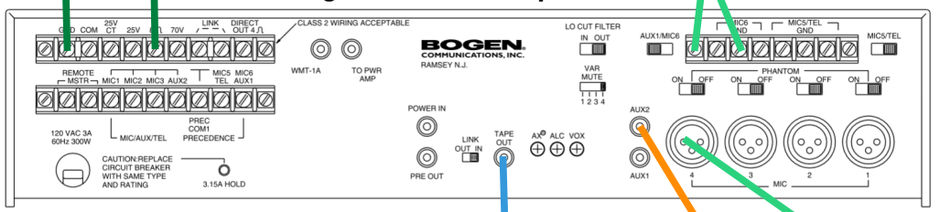
Cabinet control

Default setting
One O'clock

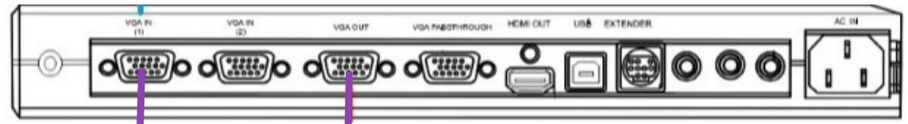
4 Ceiling
Speakers

Cabinet jack

Bogen GS60 PA Amplifier

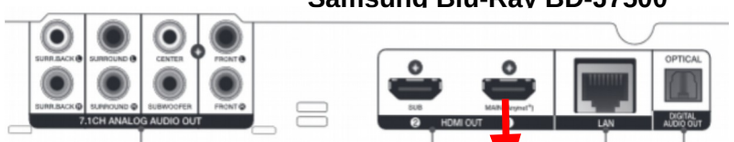


Lumens PS660 Docucam

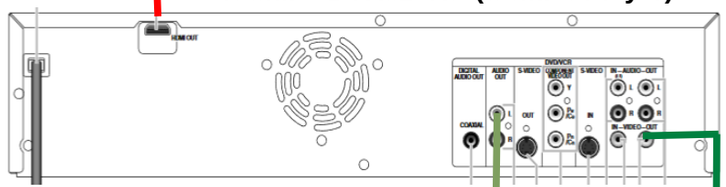


Cabinet jacks

Samsung Blu-Ray BD-J7500

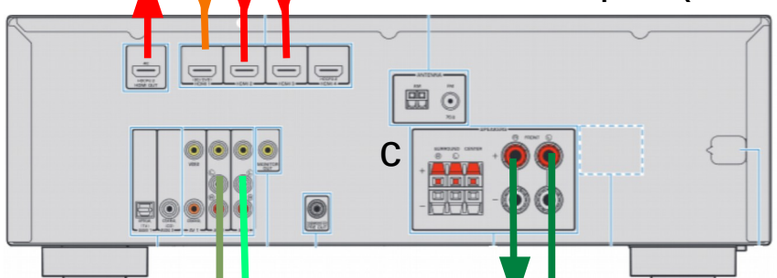


Toshiba DVR620KU (Combo Player)



Guest input HDMI

Yamaha Multimedia Amplifier (AV Receiver)

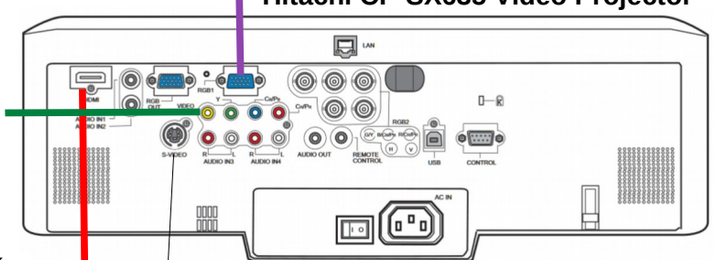


ZOOM

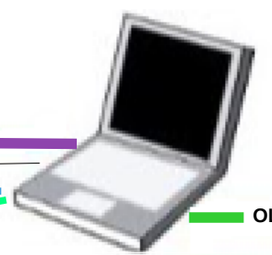
VGA

VGA

Hitachi CP-SX635 Video Projector



USB Drive
Mouse
USB Hub
Mic



OLLI AV Receiver

Toshiba Satellite
L505D-ES5025

RCA-Video

S-Video

Speakers

Right

Left

Wall Jack

Bose Acoustimass Sub Woofer System → 2 Ceiling Hung Speakers

Mel M

7/08/2017

TA2
Classroom

Internet and Electrical Power Set-up

Toshiba Satellite
L505D-ES5025

Internet

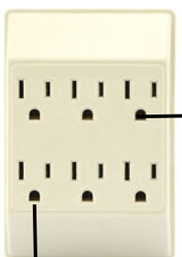
3= Spare#34
4= Live#4

3 ExecDir-1
4 ExecDir-2

Netgear
LAN
Switch

Wall
hole

Projector
RJ45
line



Fan

Yamaha Multimedia Amplifier
(AV Receiver) Sw= On

Toshiba DVR620KU
(Combo Player) Sw = Off

Fan

Samsung Blu-ray
BD-J7500 Sw=Off

Audio-Technica 3000
UHF Wireless System
Sw= On

Bogen GS60
PA Amplifier Sw=On

Sw= On

Tripp-Lite
surge protector

Sw= On (Active System)
Sw= Off (In-active System)

Lumens PS660
Docucam Sw= Off

NOTE:
Sw= (Default Setting)

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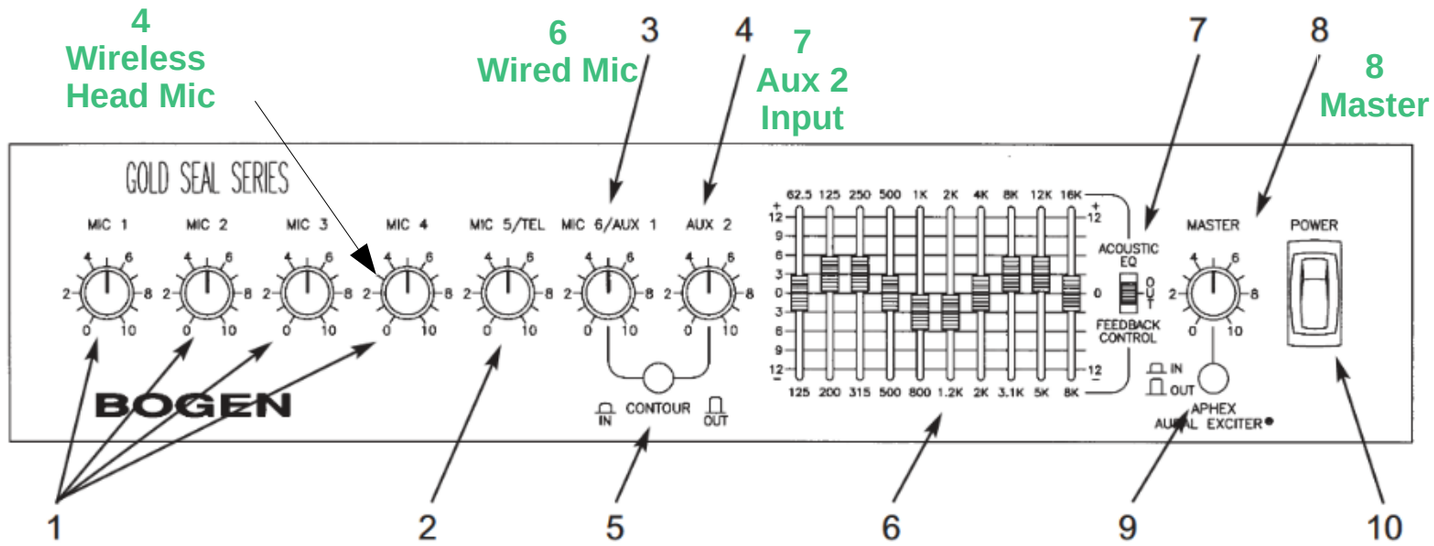
Bogen GS60 PA Amplifier



Default Dial Settings

4 W H Mic	= (6 of 10)
6 W Mic	= (6 of 10)
7 Aux 2	= (6 of 10)
8 Master	= (6 of 10)

1. MIC 1 to 4 - Individual level controls for dedicated microphone inputs.
2. MIC 5/TEL - Individual level control for Mic 5 or Tel input depending on input mode selected.
3. MIC 6/AUX 1 - Individual level control for Mic 6 or Aux 1 input depending on input mode selected.
4. AUX 2 - Individual level control for dedicated Aux 2 input.
5. Contour - Enables or disables loudness equalization. Affects only Aux 2 and Mic 6/Aux 1 if set in aux mode.
6. Dual Mode Equalizer - 10 band graphic EQ with dual center frequency ability.
7. Dual Mode Equalizer Selector Switch - Selects EQ frequency bands or EQ defeat (OUT).
8. MASTER - Master output level control.
9. APHEX AURAL EXCITER - Enables or disables the Aphex Aural Exciter effect. Affects all input signals.
10. POWER - AC Power switch.

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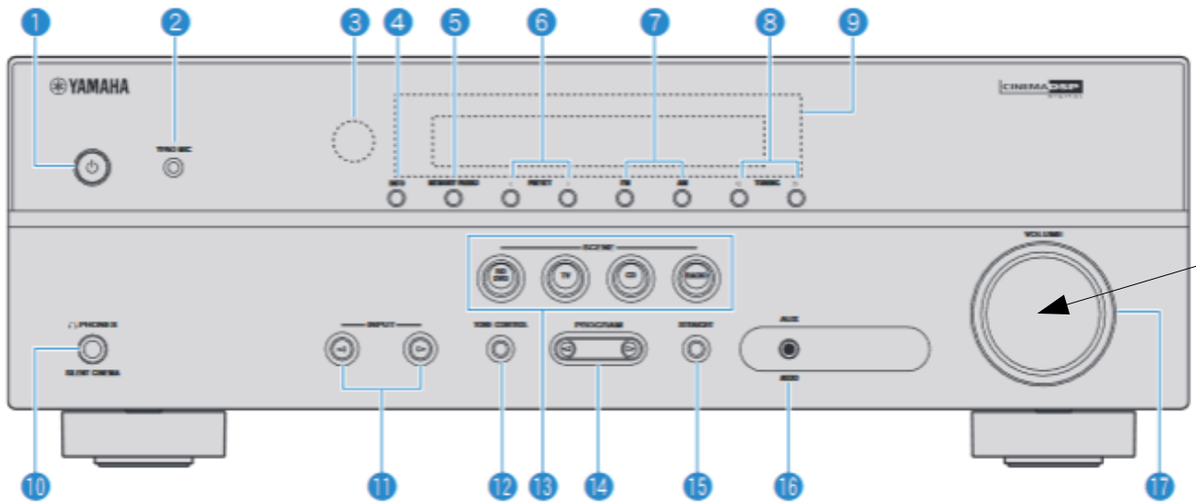
Yamaha Multimedia Amplifier (AV Receiver)

Front panel



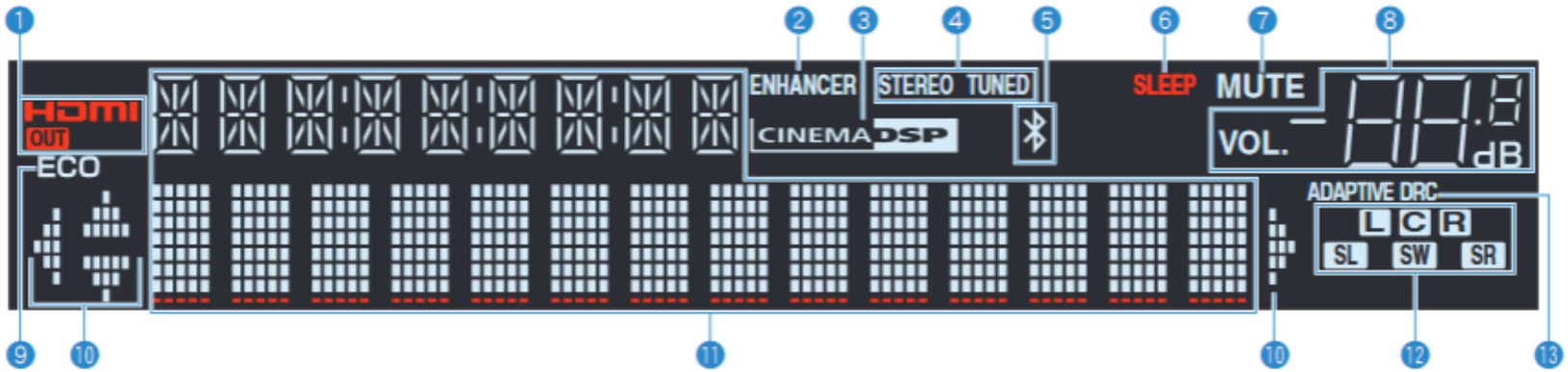
Default Dial Settings For Master Volume is 1 o-Clock

1. **⏻ (power) key**
   Turns on/off (standby) the unit.
2. **YPAO MIC jack**
   For connecting the supplied YPAO microphone (p.24).
3. **Remote control sensor**
   Receives remote control signals (p.4).
4. **INFO key**
   Selects the information displayed on the front display (p.28).
5. **MEMORY (PAIRING) key**
   Registers FM/AM radio stations as preset stations (p.36). Starts pairing with a BLUETOOTH device by holding down for 3 seconds (p.39).
6. **PRESET keys**
   Select a preset FM/AM radio station (p.37).
7. **FM and AM keys**
   Switch between FM and AM (p.35).
8. **TUNING keys**
   Select the radio frequency (p.35).
9. **Front display**
   Displays information (p.8).
10. **PHONES jack**
    For connecting headphones.
11. **INPUT keys**
    Select an input source.
12. **TONE CONTROL key**
    Adjusts the high-frequency range and low-frequency range of output sounds (p.42).
13. **SCENE keys**
    Select the registered input source and sound program with one touch. Also, turns on the unit when it is in standby mode (p.29).
14. **PROGRAM keys**
    Select a sound program or a surround decoder (p.30).
15. **STRAIGHT key**
    Enables/disables the straight decode mode (p.33).
16. **AUX jack**
    For connecting devices, such as portable audio players (p.21).
17. **VOLUME knob**
    Adjusts the volume.

TA2 Classroom

Yamaha Multimedia Amplifier (AV Receiver)

Front display (indicators)



1 HDMI
Lights up when HDMI signals are being input or output.

OUT
Lights up when HDMI signals are being output.

2 ENHANCER
Lights up when Compressed Music Enhancer (p.34) is working.

3 CINEMA DSP
Lights up when CINEMA DSP (p.31) is working.

4 STEREO
Lights up when the unit is receiving a stereo FM radio signal.

TUNED
Lights up when the unit is receiving an FM/AM radio station signal.

5 BLUETOOTH Indicator
Light up while the unit is connecting to a BLUETOOTH device.

6 SLEEP
Lights up when the sleep timer is on.

7 MUTE
Blinks when audio is muted.

8 Volume indicator
Indicates the current volume.

9 ECO
Lights up when the eco mode (p.54) is enabled.

10 Cursor indicators
Indicate the remote control cursor keys currently operational.

11 Information display
Displays the current status (such as input name and sound mode name). You can switch the information by pressing INFO (p.28).

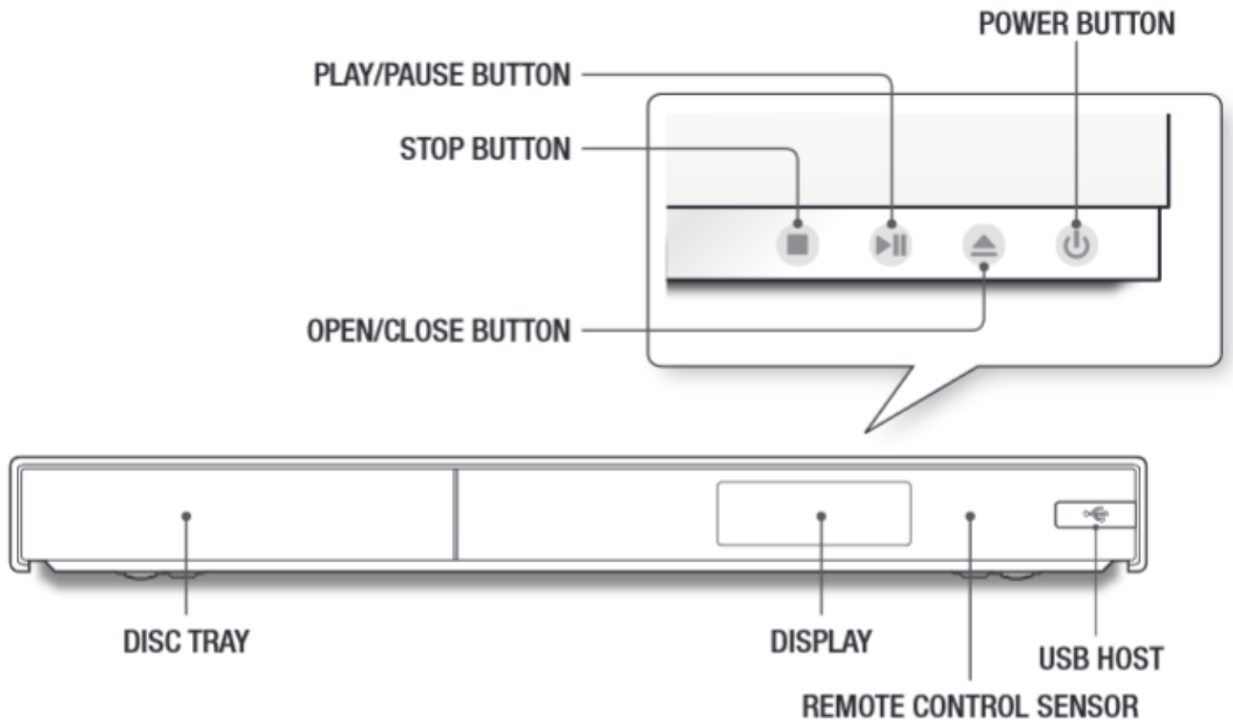
12 Speaker Indicators
Indicate speaker terminals from which signals are output.

- **L** Front speaker (L)
- **R** Front speaker (R)
- **C** Center speaker
- **SL** Surround speaker (L)
- **SR** Surround speaker (R)
- **SW** Subwoofer

13 ADAPTIVE DRC
Lights up when Adaptive DRC (p.42) is working.

Samsung Blu-ray BD-J7500

Front Panel

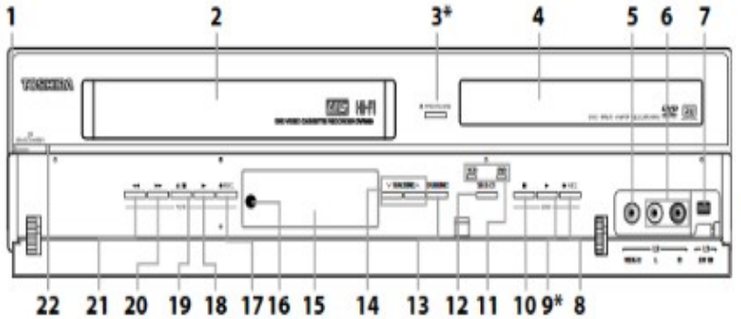


I NOTES I

- To upgrade the product's software through the **USB HOST** jack, you must use a USB memory stick.
- When the product displays the Blu-ray Disc's menu, you cannot start the movie by pressing the Play button on the product or the remote control. To play the movie, you must select Play Movie or Start in the disc's menu, and then press the button on the remote control.
- To use **Anynet+ (HDMI-CEC)** function, connect an HDMI cable to the HDMI 1 terminal.
  When you connect the HDMI 2 terminal, **Anynet+ (HDMI-CEC)** function will not be available.

Toshiba DVR620KU (Combo Player)

Front Panel



(*) The unit can also be turned on by pressing these buttons or by inserting a cassette tape.

1. I/⏻ ON/STANDBY button (DVD/VCR)
- Press to turn on the unit, or to turn the unit into the standby mode. (To completely shut down the unit, you must unplug the AC power cord.)

2. Cassette compartment (VCR)
- Insert a cassette tape here.

3. ⏏ OPEN/CLOSE button (DVD)*
- Press to open or close the disc tray.

4. Disc tray (DVD)
- Place a disc when it is open.

5. VIDEO input jack (L2) (DVD/VCR)
- Use to connect external device with an RCA video cable.

6. AUDIO input jacks (L2) (DVD/VCR)
- Use to connect external device with an RCA audio cable.

7. DV IN jack (L3) (DVD/VCR)
- Use to connect the DV output of external device with a DV cable.

8. ● REC button (DVD)
- Press once to start a recording.
- Press repeatedly to start the one-touch timer recording.

9. PLAY ▶ button (DVD)*
- Press to start or resume playback.

10. STOP ■ button (DVD)
- Press to stop playback or recording.
- Press to stop the proceeding timer recording in DVD.

11. VCR/DVD indicator
- Lights up when the VCR/DVD output mode is selected.

12. VCR/DVD button (DVD/VCR)
- Press to select the component you wish to operate.

13. DUBBING button (DVD/VCR)
- Press to start VCR to DVD (DVD to VCR) duplication which you set in the main menu.

14. TRACKING ∨ / ∧ buttons (VCR)
- Press to adjust the tracking during playback or in slow motion of the cassette tape.
- While playback is in still mode, you can stabilize the picture.

15. Display
- Refer to "FRONT PANEL DISPLAY GUIDE" on page 18.

16. Infrared sensor window (DVD/VCR)
- Receive signals from your remote control so that you can control the unit from a distance.

17. ● REC button (VCR)
- Press once to start a recording. Press repeatedly to start the one-touch timer recording.

18. PLAY ▶ button (VCR)
- Press to start playback.

19. EJECT/STOP ⏏/■ button (VCR)
- When the unit is in stop mode, press to remove the cassette tape from the cassette compartment.
- Press to stop cassette tape playback or recording.
- Press to stop the proceeding timer recording in VCR.

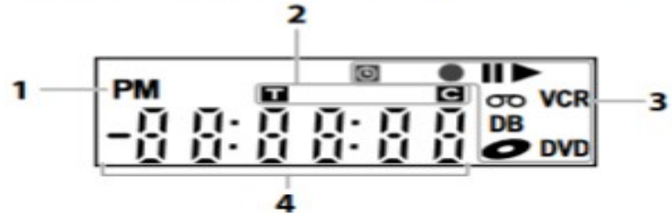
20. FWD ▶▶ button (VCR)
- Press to rapidly advance the cassette tape, or view the picture rapidly in forward during playback (forward search).

21. REV ◀◀ button (VCR)
- Press to rewind the cassette tape, or to view the picture rapidly in reverse during playback (rewind search).

22. Power indicator
- This indicator lights up in green when the unit is active and turns off when the unit is in standby mode.

Toshiba DVR620KU (Combo Player)

FRONT PANEL DISPLAY GUIDE



1.

PM : Appears in the afternoon with the clock display.

2. Title / track and chapter mark

T : Appears when indicating a title / track number.

C : Appears when indicating a chapter number.

3. Current status of the unit

II : Appears when playback is paused.

▶ : Appears when playing back a disc.

⏲ : Appears when the timer programming or OTR has been set and is proceeding.
: Flashes when all timer recordings have been finished.

● : Appears during recording process.
: Flashes when a recording pauses.

⬭ : Appears when this unit is in DVD output mode and a disc is in the unit.
: Appears during duplication process.

ꝏ : Appears when this unit is in VCR output mode and a cassette tape is in the unit.
: Appears during duplication process.

VCR : Appears when this unit is in VCR output mode.
: Appears when the timer recording is proceeding in VCR.
: Appears when VCR is in the timer recording standby mode.
: Flashes when a program cannot be performed for some reasons.

DVD : Appears when this unit is in DVD output mode.
: Appears when the timer recording is proceeding in DVD.
: Appears when DVD is in the timer recording standby mode.
: Flashes when a program cannot be performed for some reasons.

DB : Appears during VCR to DVD duplication process.
: Appears during DVD to VCR duplication process.

4. Displays the following

- Elapsed playback time
- Current title / chapter / track /file number
- Recording time / remaining time
- Clock
- Selected external input position
- Remaining time for one-touch timer recording
- Selected HDMI video resolution

Display Message

OPEN — Appears when the disc tray is opening.

CLOSE — Appears when the disc tray is closing.

Load — Appears when a disc is loaded on the disc tray.

[:::] — Appears when data is being recorded on a disc.

480 P — Appears when HDMI video resolution (480p) is selected.

720 P — Appears when HDMI video resolution (720p) is selected.

1080 I — Appears when HDMI video resolution (1080i) is selected.

1080 P — Appears when HDMI video resolution (1080p) is selected.