okayo
The sound option

OMG-100T/R PLUS

All-around Guiding System

[User manual]

Index

⚠ Terms OMG-100T and OMG-100R will be expressed for OMG-100T (RX) and OMG-100R (RX) in the manual.

Illustration

◆ Transmitter OMG-100T.....1
◆ Receiver OMG-100R 1
◆ Mode Comparison Table 1

Application & Operation

◆ Live tour.....2-3
- Power On
- Assign Your Group Channel
- Change Your Channel
- Talk to Your Group Members
- Adjust Your Talk Setting and Mic. Level
- Adjust Your Volume
- Power Off
- Information Page
- Setting Check

◆ Audio tour.....4-5
- Power On
- Change Your Mode to Player (OMG-100T)
- Change Your Mode to Player (OMG-100R)
- Select Your Language (1-32)
- Change Your Language (1-32)
- Listen to Your Audio Track (1-9,999)
- Adjust Your Volume
- Power Off
- Information Page
- Setting Check

◆ Guided audio tour 6-8
- Power On
- Change Your Mode to Guide (OMG-100T)
- Change Your Mode to Listen (OMG-100R)
- Assign Your Group Channel
- Change Your Channel
- Talk to Your Group Members
- Adjust Your Talk Setting and Mic. Level
- Send Your Track Content to Group Members
- Select Your Language (1-32)
- Change Your Language (1-32)
- Adjust Your Volume
- Power Off
- Information Page
- Setting Check

Index

◆ Multilingual audio tour.....9-11
- Power On
- Change Your Mode to Leader (OMG-100T)
- Change Your Mode to Guest (OMG-100R)
- Assign Your Group Channel
- Change Your Channel
- Talk to Your Group Members
- Adjust Your Talk Setting and Mic. Level
- Assign Your Track Command to Group Members
- Select Your Language (1-32)
- Change Your Language (1-32)
- Adjust Your Volume
- Power Off
- Information Page
- Setting Check

◆ 2 Speakers (Duo-speaker lecturing).....12-14
- Power On
- Change Your Mode to Lecture(M) or Lecture(S) (OMG-100T)
- Change Your Mode to Listen (OMG-100R)
- Assign Your Group Channel
- Change Your Channel
- Talk to Your Participants
- Adjust Your Talk Setting and Mic. Level
- Send Your Track Content to Participants
- Select Your Language (1-32)
- Change Your Language (1-32)
- Adjust Your Volume
- Power Off
- Information Page
- Setting Check

◆ 2 Speakers (Team discussion).....15-16
- Power On
- Change Your Mode to Lecture(M) or Lecture(S)
- Change Your Channel
- Talk to Your Group Members
- Adjust Your Talk Setting and Mic. Level
- Select Your Language (1-32)
- Change Your Language (1-32)
- Adjust Your Volume
- Power Off
- Information Page
- Setting Check

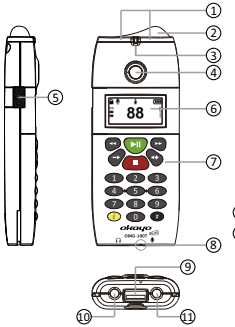
Troubleshooting

◆ OMG-100T can't hear his own voice.....17
◆ OMG-100R can't hear OMG-100T.....17
◆ No track in the folder.....17
◆ Unknown track.....17
◆ SD ERROR.....17
◆ Failed communication.....17
◆ Low battery.....17
◆ Alarm.....17
◆ Charging via uploading cable.....17

Specification.....18

Illustration

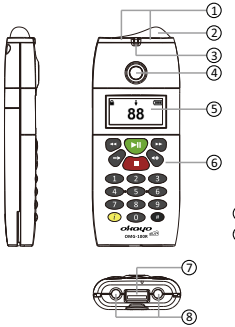
◆ Transmitter OMG-100T



1. Infrared sensor
2. Antenna
3. Charging/Talk/RF LED indicator
4. Hearing aid compatible (HAC*) speaker
5. TALK button
6. Backlit LCD screen
7. Soft-touch keypad
8. Inbuilt microphone
9. Charging/Uploading connector
10. Headphone jack, 3.5 mm
11. Microphone jack, 3.5 mm
12. Reset key
13. Lanyard hole

**Users with hearing assistive devices can directly listen to speaker.*

◆ Receiver OMG-100R



1. Infrared sensor
2. Antenna
3. Charging/RF LED indicator
4. Hearing aid compatible (HAC*) speaker
5. Backlit LCD screen
6. Soft-touch keypad
7. Charging/Uploading connector
8. Headphone jacks, 3.5 mm
9. Reset key
10. Lanyard hole

**Users with hearing assistive devices can directly listen to speaker.*

◆ Mode Comparison Table

	Mode1	Mode2	Mode3	Mode4	Mode5	Mode6
OMG-100T	Player	Guide	Leader	Live*	Lecture(M)	Lecture(S)
OMG-100R	Player	Guest	Listen*	–	–	–

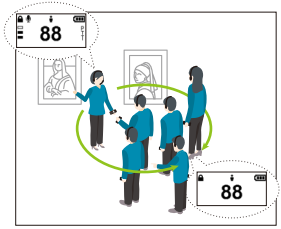
**Default mode of players is set beforehand.*

Application & Operation

◆ Live tour

The group guide talks to group members.

	Mode
OMG-100T (group guide)	Live
OMG-100R (group member)	Listen



- Power On
  1. Press the ■ button for 1 second to turn the player on.
  2. If Turn On shows up, press both ■ and ▶|| buttons simultaneously for 1 second to turn the player on.

⚠ Players are with inbuilt battery and make sure their batteries are fully charged before being operated.

- Assign Your Group Channel
  1. Turn OMG-100T and OMG-100R on.
  2. Type in # and then press the ▶|| button on both OMG-100T and OMG-100R.
  3. Last selected channel number flashes slowly on OMG-100T whereas it flashes quickly on OMG-100R.
  4. Press the ◀◀ or ▶▶ button to select a new channel on OMG-100T, if necessary. No channel adjustment is available on OMG-100R at this step.
  5. Press the ▶|| button to confirm new channel, which starts to flash quickly on OMG-100T.
  6. OMG-100T is now sending signal of new-channel assignment to OMG-100R.
  7. When OMG-100R receives new-channel assignment, new channel number shows up and stops flashing. OMG-100R leaves the setting afterwards.
  8. If OMG-100R fails to receive new-channel assignment, last selected channel number keeps flashing quickly on the screen until the ■ button is pressed to leave the setting.
  9. To release OMG-100T from the setting, press the ■ button at any time.

⚠ There is no turn-on sequence between OMG-100T and OMG-100R for channel assignment.

- Change Your Channel (if necessary)
  1. OMG-100T and OMG-100R are automatically channel locked when they are turned on.
  2. Press both ◀◀ and ▶▶ buttons simultaneously till 🔒 symbol disappears. Last selected channel starts to flash on the screen.
  3. Press the ◀◀ or ▶▶ button to change your channel.
  4. Press the ▶|| button or leave it for 5 seconds to confirm newly selected channel.
  5. Selected channel stops flashing. OMG-100T and OMG-100R leave the setting automatically.

- Talk to Your Group Members (OMG-100T)
  1. The group guide can talk to group members via a press of Talk button ⑤.
  2. Three Talk preferences are available:
     a) PTB: push to bolt
     b) PTM: push to mute
     c) PTT(*default*): push to talk

- Adjust Your Talk Setting and Mic. Level (if necessary) (OMG-100T)
  1. Press both # and ■ buttons* simultaneously for 1 second to turn the player on when OMG-100T is off.
  2. Default mode **Live** shows up. Press the ▶|| button to continue.
  3. Default talk **PTT** shows up. Press the ◀◀ or ▶▶ button to change your Talk preference.
  4. Press the ▶|| button to confirm (underline) the selection and then enter next setting.
  5. Default mic. level **Mid** shows up. Press the ◀◀ or ▶▶ button to change your Mic. Level.
  6. Press the ▶|| button to confirm (underline) the selection and leave the setting. OMG-100T will be off again.

  **If OMG-100T was turned off by pressing both ■ and ▶|| buttons simultaneously earlier, #, ■ and ▶|| buttons should be pressed at the same time at this step.*

- Adjust Your Volume
  1. Press the – or + button to adjust the volume when OMG-100R is on.
  2. When preferred volume is set, leave it for 1 second and OMG-100R will leave the setting automatically.

⚠ There are 11 volume levels in total and default volume is at level 6. When level 0 is set, the player will be muted.
⚠ Kindly note listening at high volume for long periods may damage your hearing.

- Power Off
  1. To turn the player off, either press the ■ button for 10 seconds or place it into chargers. Anti-theft system is still on.
  2. To turn the player and its anti-theft system off, press both ■ and ▶|| buttons simultaneously for 3 seconds or place it into uploaders.

- Information Page

  1. Press the ⓘ button when the player is on.
  2. Above screen shows up.
  3. Create your own page via ***Audio Master 3***, if needed.

- Setting Check

Setting	Status
Anti-theft	√
IR trigger	×
Auto-off(min)	30

Setting	Status
FW version	1.0

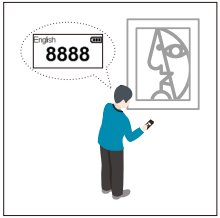
  1. To check the player setting, press both ⓘ and ■ buttons* simultaneously when the player is off.
  2. Above screen shows up. Press the ◀◀ or ▶▶ button to turn the page.
  3. To leave this screen, press the button ■ and the player will be off again.

  ** If the player was turned off by pressing both ■ and ▶|| buttons simultaneously earlier, ⓘ , ■ and ▶|| buttons should be pressed at the same time at this step.*

◆ Audio-tour

An audio player only.

	Mode
OMG-100T (visitor)	Player
OMG-100R (visitor)	Player



- Power On
  1. Press the ■ button for 1 second to turn the player on.
  2. If ■+▶|| Item On shows up, press both ■ and ▶|| buttons simultaneously for 1 second to turn the player on.

⚠ Players are with inbuilt battery and make sure their batteries are fully charged before being operated.

- Change Your Mode to Player (OMG-100T)
  1. Press both **#** and ■ buttons* simultaneously for 1 second to turn the player on when OMG-100T is off.
  2. Default mode **Live** shows up. Press the ◀◀ or ▶▶ button to change your mode to **Player**.
  3. Press the ▶|| button to confirm (underline) the selection and leave the setting. OMG-100T will be off again.

**If OMG-100T was turned off by pressing both ■ and ▶|| buttons simultaneously earlier, #, ■ and ▶|| buttons should be pressed at the same time at this step.*

- Change Your Mode to Player (OMG-100R)
  1. Press both **#** and ■ buttons* simultaneously for 1 second to turn the player on when OMG-100R is off.
  2. Default mode **Listen** shows up. Press the ◀◀ or ▶▶ button to change your mode to **Player**.
  3. Press the ▶|| button to confirm (underline) the selection and leave the setting. OMG-100R will be off again.

**If OMG-100R was turned off by pressing both ■ and ▶|| buttons simultaneously earlier, #, ■ and ▶|| buttons should be pressed at the same time at this step.*

- Select Your Language (1~32)
  1. Every time when the player is turned on, language screen shows up.
  2. Press the ◀◀ or ▶▶ button to select your language.
  3. Press the ▶|| button to confirm selected language and leave the setting.

- Change Your Language (1~32)(if necessary)
  1. If you intend to change the language when the player is on, type in **#1**, and then press the ▶|| button.
  2. Press the ◀◀ or ▶▶ button to select your language.
  3. Press the ▶|| button again to confirm selected language and leave the setting.

- Listen to Your Audio Track (1~9,999)
  1. Type in preferred track number when the player is on.
  2. Press the ■ button if you would like to change to a new number.
  3. Press the ▶|| button to play the track.
  4. Keep pressing the ◀◀ or ▶▶ button to fast forward or backward the track.
  5. Press the ▶|| button again to pause the track, if needed.
  6. Press the ■ button to stop the track, if needed.

⚠ The track will be played automatically without a press of ▶|| button when "auto-play" function is enabled via ***Audio Master 3***.

- Adjust Your Volume
  1. Press the **−** or **+** button to adjust the volume when the player is on.
  2. When preferred volume is set, leave it for 1 second and the player will leave the setting automatically.

⚠ There are 11 volume levels in total and default volume is at level 6. When level 0 is set, the player will be muted.
⚠ Kindly note listening at high volume for long periods may damage your hearing.

- Power Off
  1. To turn the player off, either press the ■ button for 10 seconds or place it into chargers. Anti-theft system is still on.
  2. To turn the player and its anti-theft system off, press both ■ and ▶|| buttons simultaneously for 3 seconds or place it into uploaders.

- Information Page

  1. Press the ⓘ button when the player is on.
  2. Above screen shows up.
  3. Create your own page via ***Audio Master 3***, if needed.

- Setting Check

Setting	Status
Anti-theft	√
IR trigger	×
Auto-off(min)	30

Setting	Status
FW version	1.0

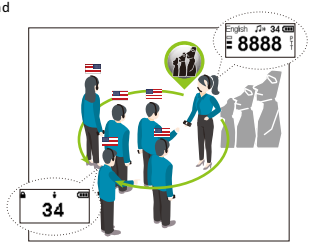
  1. To check the player setting, press both ⓘ and ■ buttons* simultaneously when the player is off.
  2. Above screen shows up. Press the ◀◀ or ▶▶ button to turn the page.
  3. To leave this screen, press the ■ button and the player will be off again.

** If the player was turned off by pressing both ■ and ▶|| buttons simultaneously earlier, ⓘ , ■ and ▶|| buttons should be pressed at the same time at this step.*

◆ Guided audio tour

The group guide can not only talk to but also send track content to group members.

	Mode
OMG-100T (group guide)	Guide
OMG-100R (group member)	Listen



- Power On
  1. Press the ■ button for 1 second to turn the player on.
  2. If Turn On shows up, press both ■ and ▶|| buttons simultaneously for 1 second to turn the player on.

⚠ Players are with inbuilt battery and make sure their batteries are fully charged before being operated.

- Change Your Mode to Guide (OMG-100T)
  1. Press both # and ■ buttons* simultaneously for 1 second to turn the player on when OMG-100T is off.
  2. Default mode **Live** shows up. Press the ◀◀ or ▶▶ button to change your mode to **Guide**.
  3. Press the ▶|| button to confirm (underline) the selection and leave the setting. OMG-100T will be off again.

**If OMG-100T was turned off by pressing both ■ and ▶|| buttons simultaneously earlier, #, ■ and ▶|| buttons should be pressed at the same time at this step.*

- Change Your Mode to Listen (OMG-100R)
  1. Press both # and ■ buttons* simultaneously for 1 second to turn the player on when OMG-100R is off.
  2. Default mode **Listen** shows up. Press the ◀◀ or ▶▶ button to change your mode to **Listen**.
  3. Press the ▶|| button to confirm (underline) the selection and leave the setting. OMG-100R will be off again.

**If OMG-100R was turned off by pressing both ■ and ▶|| buttons simultaneously earlier, #, ■ and ▶|| buttons should be pressed at the same time at this step.*

- Assign Your Group Channel
  1. Turn OMG-100T and OMG-100R on.
  2. Type in # and then press the ▶|| button on both OMG-100T and OMG-100R.
  3. Last selected channel number flashes slowly on OMG-100T whereas it flashes quickly on OMG-100R.
  4. Press the ◀◀ or ▶▶ button to select a new channel on OMG-100T, if necessary. No channel adjustment is available on OMG-100R at this step.
  5. Press the ▶|| button to confirm new channel, which starts to flash quickly on OMG-100T.
  6. OMG-100T is now sending signal of new-channel assignment to OMG-100R.
  7. When OMG-100R receives new-channel assignment, new channel number shows up and stops flashing. OMG-100R leaves the setting afterwards.

8. If OMG-100R fails to receive new-channel assignment, last selected channel number keeps flashing quickly on the screen until the ■ button is pressed to leave the setting.
9. To release OMG-100T from the setting, press the ■ button at any time.

⚠ There is no turn-on sequence between OMG-100T and OMG-100R for channel assignment.

- Change Your Channel (if necessary)
  1. OMG-100T and OMG-100R are automatically channel locked when they are turned on.
  2. Press both ◀◀ and ▶▶ buttons simultaneously till 🔒 symbol disappears. Last selected channel starts to flash on the screen.
  3. Press the ◀◀ or ▶▶ button to change your channel.
  4. Press the ▶|| button or leave it for 5 seconds to confirm newly selected channel.
  5. Selected channel stops flashing. OMG-100T and OMG-100R leave the setting automatically.

- Talk to Your Group Members (OMG-100T)
  1. The group guide can talk to group members via a press of Talk button ⑤.
  2. Three Talk preferences are available:
     a) PTB: push to bolt
     b) PTM: push to mute
     c) PTT(*default*): push to talk

- Adjust Your Talk Setting and Mic. Level (if necessary) (OMG-100T)
  1. Press both # and ■ buttons* simultaneously for 1 second to turn the player on when OMG-100T is off.
  2. Default mode **Guide** shows up. Press the ▶|| button to continue.
  3. Default talk **PTT** shows up. Press the ◀◀ or ▶▶ button to change your Talk preference.
  4. Press the ▶|| button to confirm (underline) the selection and then enter next setting.
  5. Default mic. level **Mid** shows up. Press the ◀◀ or ▶▶ button to change your Mic. Level.
  6. Press the ▶|| button to confirm (underline) the selection and leave the setting. OMG-100T will be off again.

  **If OMG-100T was turned off by pressing both ■ and ▶|| buttons simultaneously earlier, #, ■ and ▶|| buttons should be pressed at the same time at this step.*

- Send Your Track Content to Group Members (OMG-100T)
  1. Type in preferred track number on OMG-100T.
  2. Press the ▶|| button on OMG-100T to play and send the track content to OMG-100R.
  3. OMG-100R plays the track sent from OMG-100T.
  4. This track will be paused if Talk function is enabled on OMG-100T.

⚠ The track being played on OMG-100R can't be stopped if the ■ button is pressed on OMG-100R.

- Select Your Language (1~32) (OMG-100T)
  1. Every time when the player is turned on, language screen shows up.
  2. Press the ◀◀ or ▶▶ button to select your language.
  3. Press the ▶|| button to confirm selected language and leave the setting.

- Change Your Language (1~32)(if necessary) (OMG-100T)
  1. If you intend to change the language when the player is on, type in **#1**, and then press the ▶|| button.
  2. Press the ◀◀ or ▶▶ button to select your language.
  3. Press the ▶|| button again to confirm selected language and leave the setting.

- Adjust Your Volume
  1. Press the − or + button to adjust the volume when the player is on.
  2. When preferred volume is set, leave it for 1 second and the player will leave the setting automatically.

⚠ There are 11 volume levels in total and default volume is at level 6. When level 0 is set, the player will be muted.
⚠ Kindly note listening at high volume for long periods may damage your hearing.

- Power Off
  1. To turn the player off, either press the ■ button for 10 seconds or place it into chargers. Anti-theft system is still on.
  2. To turn the player and its anti-theft system off, press both ■ and ▶|| buttons simultaneously for 3 seconds or place it into uploaders.

- Information Page

  1. Press the ⓘ button when the player is on.
  2. Above screen shows up.
  3. Create your own page via ***Audio Master 3***, if needed.

- Setting Check

Setting	Status
Anti-theft	√
IR trigger	×
Auto-off(min)	30

Setting	Status
FW version	1.0

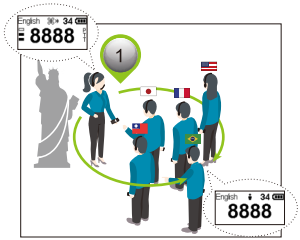
  1. To check the player setting, press both ⓘ and ■ buttons* simultaneously when the player is off.
  2. Above screen shows up. Press the ◀◀ or ▶▶ button to turn the page.
  3. To leave this screen, press the ■ button and the player will be off again.

** If the player was turned off by pressing both ■ and ▶|| buttons simultaneously earlier, ⓘ , ■ and ▶|| buttons should be pressed at the same time at this step.*

◆ Multilingual audio tour

The group guide can not only talk to but also assign audio command to group members who are having the players with respective languages.

	Mode
OMG-100T (group guide)	Leader
OMG-100R (group member)	Guest



- Power On
  1. Press the ■ button for 1 second to turn the player on.
  2. If ■+▶|| Turn On shows up, press both ■ and ▶|| buttons simultaneously for 1 second to turn the player on.

⚠ Players are with inbuilt battery and make sure their batteries are fully charged before being operated.

- Change Your Mode to Leader (OMG-100T)
  1. Press both # and ■ buttons* simultaneously for 1 second to turn the player on when OMG-100T is off.
  2. Default mode **Live** shows up. Press the ◀◀ or ▶▶ button to change your mode to **Leader**.
  3. Press the ▶|| button to confirm (underline) the selection and leave the setting. OMG-100T will be off again.

**If OMG-100T was turned off by pressing both ■ and ▶|| buttons simultaneously earlier, #, ■ and ▶|| buttons should be pressed at the same time at this step.*

- Change Your Mode to Guest (OMG-100R)
  1. Press both # and ■ buttons* simultaneously for 1 second to turn the player on when OMG-100R is off.
  2. Default mode **Listen** shows up. Press the ◀◀ or ▶▶ button to change your mode to **Guest**.
  3. Press the ▶|| button to confirm (underline) the selection and leave the setting. OMG-100R will be off again.

**If OMG-100R was turned off by pressing both ■ and ▶|| buttons simultaneously earlier, #, ■ and ▶|| buttons should be pressed at the same time at this step.*

- Assign Your Group Channel
  1. Turn OMG-100T and OMG-100R on.
  2. Type in # and then press the ▶|| button on both OMG-100T and OMG-100R.
  3. Last selected channel number flashes slowly on OMG-100T whereas it flashes quickly on OMG-100R.
  4. Press the ◀◀ or ▶▶ button to select a new channel on OMG-100T, if necessary. No channel adjustment is available on OMG-100R at this step.
  5. Press the ▶|| button to confirm new channel, which starts to flash quickly on OMG-100T.
  6. OMG-100T is now sending signal of new-channel assignment to OMG-100R.
  7. When OMG-100R receives new-channel assignment, new channel number shows up and stops flashing. OMG-100R leaves the setting afterwards.

8. If OMG-100R fails to receive new-channel assignment, last selected channel number keeps flashing quickly on the screen until the ■ button is pressed to leave the setting.
9. To release OMG-100T from the setting, press the ■ button at any time.

⚠ There is no turn-on sequence between OMG-100T and OMG-100R for channel assignment.

- Change Your Channel (if necessary)
  1. OMG-100T and OMG-100R are automatically channel locked when they are turned on.
  2. Press both ◀◀ and ▶▶ buttons simultaneously till 🔒 symbol disappears. Last selected channel starts to flash on the screen.
  3. Press the ◀◀ or ▶▶ button to change your channel.
  4. Press the ▶|| button or leave it for 5 seconds to confirm newly selected channel.
  5. Selected channel stops flashing. OMG-100T and OMG-100R leave the setting automatically.

- Talk to Your Group Members (OMG-100T)
  1. The group guide can talk to group members via a press of Talk button ⑤.
  2. Three Talk preferences are available:
     a) PTB: push to bolt
     b) PTM: push to mute
     c) PTT(*default*): push to talk

- Adjust Your Talk Setting and Mic. Level (if necessary) (OMG-100T)
  1. Press both **#** and ■ buttons* simultaneously for 1 second to turn the player on when OMG-100T is off.
  2. Default mode **Leader** shows up. Press the ▶|| button to continue.
  3. Default talk **PTT** shows up. Press the ◀◀ or ▶▶ button to change your Talk preference.
  4. Press the ▶|| button to confirm (underline) the selection and then enter next setting.
  5. Default mic. level **Mid** shows up. Press the ◀◀ or ▶▶ button to change your Mic. Level.
  6. Press the ▶|| button to confirm (underline) the selection and leave the setting. OMG-100T will be off again.

  **If OMG-100T was turned off by pressing both ■ and ▶|| buttons simultaneously earlier, #, ■ and ▶|| buttons should be pressed at the same time at this step.*

- Assign Your Track Command to Group Members (OMG-100T)
  1. Type in preferred track number on OMG-100T.
  2. Press the ▶|| button on OMG-100T to assign track command to OMG-100R.
  3. OMG-100R starts to play the track assigned by OMG-100T.
  4. This track will be paused if Talk function is enabled on OMG-100T.

⚠ The track being played on OMG-100R can't be stopped if the ■ button is pressed on OMG-100T.

- Select Your Language (1~32)
  1. Every time when the player is turned on, language screen shows up.
  2. Press the ◀◀ or ▶▶ button to select your language.
  3. Press the ▶|| button to confirm selected language and leave the setting.

- Change Your Language (1~32)(if necessary)
  1. If you intend to change the language when the player is on, type in **#1**, and then press the ▶|| button.
  2. Press the ◀◀ or ▶▶ button to select your language.
  3. Press the ▶|| button again to confirm selected language and leave the setting.

- Adjust Your Volume
  1. Press the – ▶ or ◀ + button to adjust the volume when the player is on.
  2. When preferred volume is set, leave it for 1 second and the player will leave the setting automatically.

⚠ There are 11 volume levels in total and default volume is at level 6. When level 0 is set, the player will be muted.
⚠ Kindly note listening at high volume for long periods may damage your hearing.

- Power Off
  1. To turn the player off, either press the ■ button for 10 seconds or place it into chargers. Anti-theft system is still on.
  2. To turn the player and its anti-theft system off, press both ■ and ▶II buttons simultaneously for 3 seconds or place it into uploaders.

- Information Page

  1. Press the ⓘ button when the player is on.
  2. Above screen shows up.
  3. Create your own page via ***Audio Master 3***, if needed.

- Setting Check

Setting	Status
Anti-theft	√
IR trigger	×
Auto-off(min)	30

Setting	Status
FW version	1.0

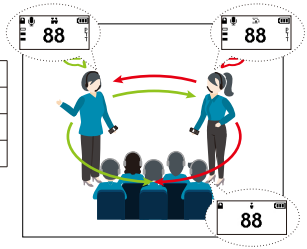
  1. To check the player setting, press both ⓘ and ■ buttons* simultaneously when the player is off.
  2. Above screen shows up. Press the ◀◀ or ▶▶ button to turn the page.
  3. To leave this screen, press the ■ button and the player will be off again.

** If the player was turned off by pressing both ■ and ▶II buttons simultaneously earlier, ⓘ , ■ and ▶II buttons should be pressed at the same time at this step.*

◆ 2 Speakers (Duo-speaker lecturing)

Max. 2 speakers can talk simultaneously in a seminar/conference/discourse.

	Mode
OMG-100T (lecturer)	Lecture(M)
OMG-100T (assistant lecturer)	Lecture(S)
OMG-100R (participant)	Listen



- Power On
  1. Press the ■ button for 1 second to turn the player on.
  2. If Turn On shows up, press both ■ and ▶|| buttons simultaneously for 1 second to turn the player on.

⚠ Players are with inbuilt battery and make sure their batteries are fully charged before being operated.

- Change Your Mode to Lecture(M) or Lecture(S) (OMG-100T)
  1. Press both # and ■ buttons* simultaneously for 1 second to turn the player on when OMG-100T is off.
  2. Default mode **Live** shows up. Press the ◀◀ or ▶▶ button to change your mode to **Lecture(M)** or **Lecture(S)**.
  3. Press the ▶|| button to confirm (underline) the selection and leave the setting. OMG-100T will be off again.

**If OMG-100T was turned off by pressing both ■ and ▶|| buttons simultaneously earlier, #, ■ and ▶|| buttons should be pressed at the same time at this step.*

- Change Your Mode to Listen (OMG-100R)
  1. Press both # and ■ buttons* simultaneously for 1 second to turn the player on when OMG-100R is off.
  2. Default mode **Listen** shows up. Press the ◀◀ or ▶▶ button to change your mode to **Listen**.
  3. Press the ▶|| button to confirm (underline) the selection and leave the setting. OMG-100R will be off again.

**If OMG-100R was turned off by pressing both ■ and ▶|| buttons simultaneously earlier, #, ■ and ▶|| buttons should be pressed at the same time at this step.*

- Assign Your Group Channel
  1. Turn OMG-100T and OMG-100R on.
  2. Type in # and then press the ▶|| button on both OMG-100T and OMG-100R.
  3. Last selected channel number flashes slowly on OMG-100T whereas it flashes quickly on OMG-100R.
  4. Press the ◀◀ or ▶▶ button to select a new channel on OMG-100T, if necessary. No channel adjustment is available on OMG-100R at this step.
  5. Press the ▶|| button to confirm new channel, which starts to flash quickly on OMG-100T.
  6. OMG-100T is now sending signal of new-channel assignment to OMG-100R.
  7. When OMG-100R receives new-channel assignment, new channel number shows up and stops flashing. OMG-100R leaves the setting afterwards.

8. If OMG-100R fails to receive new-channel assignment, last selected channel number keeps flashing quickly on the screen until the ■ button is pressed to leave the setting.
9. To release OMG-100T from the setting, press the ■ button at any time.

⚠ There is no turn-on sequence between OMG-100T and OMG-100R for channel assignment.

- Change Your Channel (if necessary)
  1. OMG-100T and OMG-100R are automatically channel locked when they are turned on.
  2. Press both ◀◀ and ▶▶ buttons simultaneously till 🔒 symbol disappears. Last selected channel starts to flash on the screen.
  3. Press the ◀◀ or ▶▶ button to change your channel.
  4. Press the ▶|| button or leave it for 5 seconds to confirm newly selected channel.
  5. Selected channel stops flashing. OMG-100T and OMG-100R leave the setting automatically.

- Talk to Your Participants (OMG-100T)
  1. Both lecturers can talk to participants via a press of Talk button ⑤.
  2. Three Talk preferences are available:
     a) PTB: push to bolt
     b) PTM: push to mute
     c) PTT(*default*): push to talk

- Adjust Your Talk Setting and Mic. Level (if necessary) (OMG-100T)
  1. Press both # and ■ buttons* simultaneously for 1 second to turn the player on when OMG-100T is off.
  2. Default mode **Lecture(M)** or **Lecture(S)** shows up. Press the ▶|| button to continue.
  3. Default talk **PTT** shows up. Press the ◀◀ or ▶▶ button to change your Talk preference.
  4. Press the ▶|| button to confirm (underline) the selection and then enter next setting.
  5. Default mic. level **Mid** shows up. Press the ◀◀ or ▶▶ button to change your Mic. Level.
  6. Press the ▶|| button to confirm (underline) the selection and leave the setting. OMG-100T will be off again.

  **If OMG-100T was turned off by pressing both ■ and ▶|| buttons simultaneously earlier, #, ■ and ▶|| buttons should be pressed at the same time at this step.*

- Send Your Track Content to Participants (OMG-100T)
  1. Type in preferred track number on OMG-100T.
  2. Press the ▶|| button on OMG-100T to play and send the track content to OMG-100R.
  3. OMG-100R hears the track sent from OMG-100T.
  4. This track will be paused if Talk function is enabled on OMG-100T.

⚠ OMG-100R can't stop the track content sent by OMG-100T if the ■ button is pressed on OMG-100R.

- Select Your Language (1~32) (OMG-100T)
  1. Every time when the player is turned on, language screen shows up.
  2. Press the ◀◀ or ▶▶ button to select your language.
  3. Press the ▶|| button to confirm selected language and leave the setting.

- Change Your Language (1~32)(if necessary) (OMG-100T)
  1. If you intend to change the language when the player is on, type in **#1**, and then press the ▶|| button.
  2. Press the ◀◀ or ▶▶ button to select your language.
  3. Press the ▶|| button again to confirm selected language and leave the setting.

- Adjust Your Volume
  1. Press the − or + button to adjust the volume when the player is on.
  2. When preferred volume is set, leave it for 1 second and the player will leave the setting automatically.

⚠ There are 11 volume levels in total and default volume is at level 6. When level 0 is set, the player will be muted.
⚠ Kindly note listening at high volume for long periods may damage your hearing.

- Power Off
  1. To turn the player off, either press the ■ button for 10 seconds or place it into chargers. Anti-theft system is still on.
  2. To turn the player and its anti-theft system off, press both ■ and ▶|| buttons simultaneously for 3 seconds or place it into uploaders.

- Information Page

  1. Press the ⓘ button when the player is on.
  2. Above screen shows up.
  3. Create your own page via ***Audio Master 3***, if needed.

- Setting Check

Setting	Status
Anti-theft	√
IR trigger	×
Auto-off(min)	30

Setting	Status
FW version	1.0

  1. To check the player setting, press both ⓘ and ■ buttons* simultaneously when the player is off.
  2. Above screen shows up. Press the ◀◀ or ▶▶ button to turn the page.
  3. To leave this screen, press the ■ button and the player will be off again.

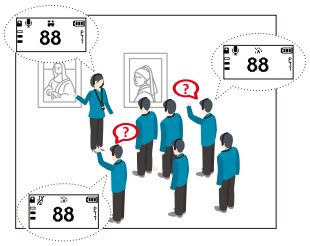
** If the player was turned off by pressing both ■ and ▶|| buttons simultaneously earlier, ⓘ , ■ and ▶|| buttons should be pressed at the same time at this step.*

◆ 2 Speakers (Team discussion)

All group members are having OMG-100T.
Max. 2 members can talk simultaneously.

	Mode
OMG-100T (group guide)	Lecture(M)
OMG-100T (group member)	Lecture(S)

**No OMG-100R is required at this occasion.*
**Lecture(S) will be available only when Lecture(M) exists.*



- Power On
  1. Press the ■ button for 1 second to turn the player on.
  2. If Turn On shows up, press both ■ and ▶|| buttons simultaneously for 1 second to turn the player on.

⚠ Players are with inbuilt battery and make sure their batteries are fully charged before being operated.

- Change Your Mode to Lecture(M) or Lecture(S)
  1. Press both # and ■ buttons* simultaneously for 1 second to turn the player on when OMG-100T is off.
  2. Default mode **Live** shows up. Press the ◀◀ or ▶▶ button to change your mode to **Lecture(M)** or **Lecture(S)**.
  3. Press the ▶|| button to confirm (underline) the selection and leave the setting. OMG-100T will be off again.

**If OMG-100T was turned off by pressing both ■ and ▶|| buttons simultaneously earlier, #, ■ and ▶|| buttons should be pressed at the same time at this step.*

- Change Your Channel (if necessary)
  1. OMG-100T will be automatically channel locked when they are turned on.
  2. Press both ◀◀ and ▶▶ buttons simultaneously till 🔒 symbol disappears. Last selected channel starts to flash on the screen.
  3. Press the ◀◀ or ▶▶ button to change your channel.
  4. Press the ▶|| button or leave it for 5 seconds to confirm newly selected channel.
  5. Selected channel stops flashing and OMG-100T leaves the setting automatically.

- Talk to Your Group Members
  1. All group members can talk via a press of Talk button ⑤.
  2. Three Talk preferences are available for the group guide:
     a) PTB: push to bolt
     b) PTM: push to mute
     c) PTT(*default*): push to talk
  2. Default Talk preference for group members is PTT (push to talk).

⚠ Max. 2 people in the group (the guide is included) can talk simultaneously.
If 3rd person intends to talk, symbol 🔊 will show up on the screen for reminder.
Please wait till 2nd person releases the talk button.

- Adjust Your Talk Setting and Mic. Level (if necessary)
  1. Press both **#** and ■ buttons* simultaneously for 1 second to turn the player on when OMG-100T is off.
  2. Default mode **Lecture(M)** or **Lecture(S)** shows up. Press the ▶|| button to continue.
  3. Default talk **PTT** shows up. Press the ◀◀ or ▶▶ button to change your Talk preference.
  4. Press the ▶|| button to confirm (underline) the selection and then enter next setting.
  5. Default mic. level **Mid** shows up. Press the ◀◀ or ▶▶ button to change your Mic. Level.
  6. Press the ▶|| button to confirm (underline) the selection and leave the setting. OMG-100T will be off again.

  **If OMG-100T was turned off by pressing both ■ and ▶|| buttons simultaneously earlier, #, ■ and ▶|| buttons should be pressed at the same time at this step.*

- Select Your Language (1~32)
  1. Every time when the player is turned on, language screen shows up.
  2. Press the ◀◀ or ▶▶ button to select your language.
  3. Press the ▶|| button to confirm selected language and leave the setting.

- Change Your Language (1~32)(if necessary)
  1. If you intend to change the language when the player is on, type in **#1**, and then press the ▶|| button.
  2. Press the ◀◀ or ▶▶ button to select your language.
  3. Press the ▶|| button again to confirm selected language and leave the setting.

- Adjust Your Volume
  1. Press the **–** or **+** button to adjust the volume when the player is on.
  2. When preferred volume is set, leave it for 1 second and the player will leave the setting automatically.

⚠ There are 11 volume levels in total and default volume is at level 6. When level 0 is set, the player will be muted.
⚠ Kindly note listening at high volume for long periods may damage your hearing.

- Power Off
  1. To turn the player off, either press the ■ button for 10 seconds or place it into chargers. Anti-theft system is still on.
  2. To turn the player and its anti-theft system off, press both ■ and ▶|| buttons simultaneously for 3 seconds or place it into uploaders.

- Information Page

  1. Press the ⓘ button when the player is on.
  2. Above screen shows up.
  3. Create your own page via ***Audio Master 3***, if needed.

- Setting Check

Setting	Status
Anti-theft	√
IR trigger	×
Auto-off(min)	30

Setting	Status
FW version	1.0

  1. To check the player setting, press both ⓘ and ■ buttons* simultaneously when the player is off.
  2. Above screen shows up. Press the ◀◀ or ▶▶ button to turn the page.
  3. To leave this screen, press the ■ button and the player will be off again.

  ** If the player was turned off by pressing both ■ and ▶|| buttons simultaneously earlier, ⓘ, ■ and ▶|| buttons should be pressed at the same time at this step.*

Trouble Shooting

◆ OMG-100T can't hear his own voice.
- Make sure the headphone and the microphone are plugged correctly in the player.
- Make sure TALK mode is set preferably.
- If above solutions can't solve the problem, return the player to your supplier.

◆ OMG-100R can't hear OMG-100T
- Make sure selected channel on both OMG-100T and OMG-100R is same.
- Make sure OMG-100R is in the operation range of OMG-100T.
- Interference might potentially happen. Being away from other tours and return to yours.
- If above solutions can't solve the problem, return the player to your supplier.

◆

- There is no track in the folder.

◆

- The track does not exist.

◆

- An error happens to SD card in the player. Restart the player or press reset key ⑥ on the back side.
- If this error still exists, return the player to your supplier.

◆

- The wireless communication fails if "- -" shows up. Return the player to your supplier.

◆

- The battery is running low. Return the player to the counter for recharging immediately.

◆

- Alarm will also be activated when this screen shows up. Return the player to the counter for alarm release.
- To mute the player temporarily (alarm screen is still on), press both ■ and ▶II buttons simultaneously.

⚠ Alarm can be released via ***Loop Controller LT-200+*** or chargers/uploaders.

◆
- To charge the player via an uploading cable directly, press # button after it's been connected with PC. When symbol shows up on the screen, the player is being charged now.

Specification

OMG-100T PLUS

Display	1.3 inch LCD (132 x 64 pixel)
Frequency response	300 Hz ~ 3.5 kHz
Operating range	> 50 M
Speaker	Built-in 0.5 W @ 8 Ω
Earphone connector	3.5 mm x 1 (stereo)
Microphone connector	3.5 mm x 1
Interface	USB 2.0 Type-A
Memory capacity	Micro SD 8 GB, support up to 32GB
Automatic triggering	IR
Alarm	Anti-theft system
Nubmer of languges	Max. 32
Number of messages	Max. 9999 x 32
Operating temperature	-10 °C ~ +60 °C
Battery	3.7 V, 1300 mAh Li-Polymer battery
battery life	10 hours
Dimensions (DxWxH)	19.2 x 50 . 7 x 127.3 (mm)
Weight	100 g (with battery)

OMG-100R PLUS

Display	1.3 inch LCD (132 x 64 pixel)
Frequency response	300 Hz ~ 3.5 kHz
Operating range	> 50 M
Speaker	Built-in 0.5 W @ 8 Ω
Earphone connector	3.5 mm x 2 (stereo)
Interface	USB 2.0 Type-A
Memory capacity	Micro SD 8 GB, support up to 32GB
Automatic triggering	IR
Alarm	Anti-theft system
Nubmer of languges	Max. 32
Number of messages	Max. 9999 x 32
Operating temperature	-10 °C ~ +60 °C
Battery	3.7 V, 1300 mAh Li-Polymer battery
battery life	12 hours
Dimensions (DxWxH)	19.2 x 50 . 7 x 127.3 (mm)
Weight	100 g (with battery)

※ Specifications are subject to change.

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.
Notice: The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
IMPORTANT NOTE: To comply with the FCC RF exposure compliance requirements, no change to the antenna or the device is permitted. Any change to the antenna or the device could result in the device exceeding the RF exposure require-ments and void user's authority to operate the device.

FCC INFORMATION
The Federal Communication Commission Radio Frequency Interference Statement includes the following paragraph:
The 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 instruction, may cause harmful interference to radio communication.
However, there is no grantee that interference will not occur in a particular installation. If this equipment dose 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.

MEMO

OKAYO ELECTRONICS CO., LTD.

No. 2, Gongye 10th Rd., Dali Dist., Taichung 41280, Taiwan

Tel:+886-4-2491-4666 Fax:+886-4-2491-3066

E-mail:okayo@okayo.com

www.okayo.com

03/18