

IC Recorder

Operating Instructions

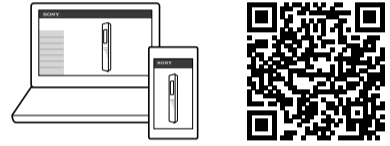
ICD-TX660



Refer to the Help Guide

This is the Operating Instructions, which provides you with instructions on the basic operations of the IC recorder. The Help Guide is an online manual. Refer to the Help Guide when you would like to know further details, operations and possible solutions when a problem occurs.

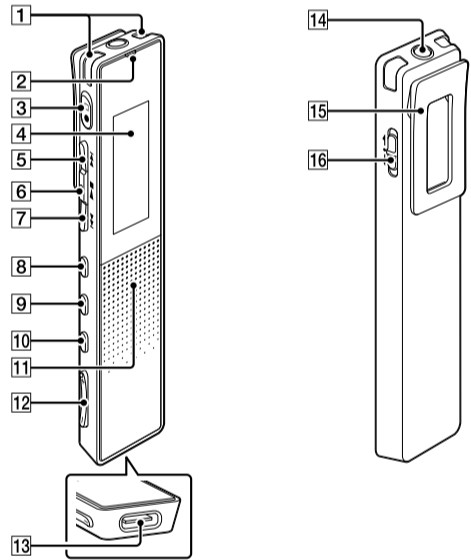
https://rd1.sony.net/help/icd/t66/h_zz/



Check the supplied items

- IC Recorder (1)
- USB Type-C* cable (USB-A to USB-C) (1)
- Carrying case (1)
- Operating Instructions (this sheet)
- Warranty card (1)

Parts and controls



- 1 Built-in microphones
- 2 Operation indicator
- 3 **●** (record/recording stop) button
- 4 Display window
- 5 **▶▶** (cue/fast forward) button
- 6 **▶■** (play/enter/stop) button*1
- 7 **◀◀** (review/fast backward) button
- 8 JUMP (time jump) button
- 9 OPTION button
- 10 **•** BACK/➤HOME button
- 11 Built-in speaker*2
- 12 VOL ~/+ (volume ~/+) button
- 13 USB Type-C port
- 14 Headphones jack
- 15 Clip
- 16 POWER•HOLD switch*3

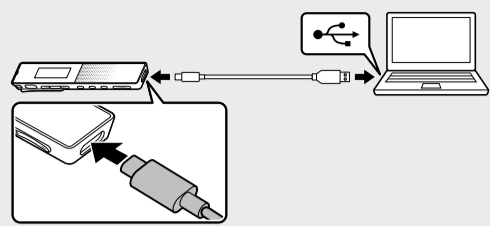
*1 The **▶■** (play/enter/stop) button and VOL + (volume +) button have a tactile dot. Use the tactile dot as a reference when operating the IC recorder.

*2 The built-in speaker is for checking the recorded sound, so the volume is limited. If playback sound is not loud enough or is difficult to hear, use headphones (not supplied.)

*3 Sliding the POWER•HOLD switch to "POWER" and holding it for 8 seconds or longer restarts your IC recorder. For detailed instructions, refer to the Help Guide.

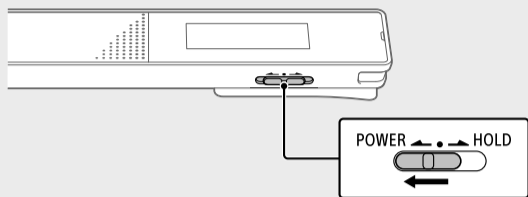
Let's try out your new IC recorder

Charge



- Charge the IC recorder.**
Using the supplied USB Type-C cable, connect the USB Type-C port to a USB port of a running computer. When the battery is fully charged, the battery indicator changes from the charging animation to **100%**.
- Disconnect the IC recorder.**
Make sure that the message "Accessing" is no longer on the display window. Then refer to the Help Guide to remove the IC recorder safely.

Power on

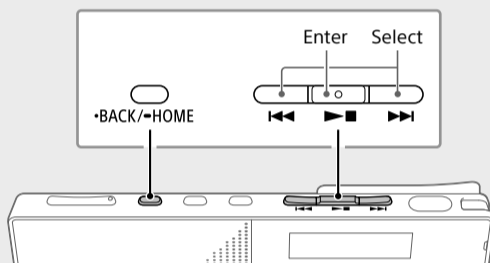


Slide and hold the POWER•HOLD switch in the direction of "POWER" until the window display appears. To turn the power off, slide the POWER•HOLD switch to "POWER" and hold it until "Power Off" appears on the display window.

To prevent unintentional operations (HOLD)
Slide the POWER•HOLD switch in the direction of "HOLD."
POWER **▶■** HOLD

To release the IC recorder from the HOLD status, slide the POWER•HOLD switch towards the center.

Initial settings

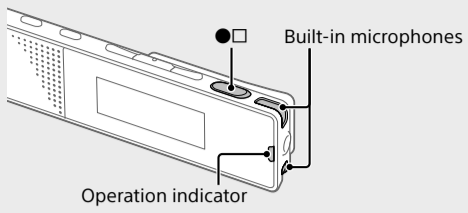


When you power on your IC recorder for the first time, the "Configure Initial Settings" screen appears on the display window. You can then select the display language, set the clock, and turn on/off the beep sound.

- Press **▶■** to start the initial settings.**
Configure Initial Settings
▶■ Enter
- Select the display language.**
You can select from the following languages:
Deutsch (German), English*, Español (Spanish), Français (French), Italiano (Italian), Русский (Russian), Türkçe (Turkish), 한국어 (Korean), 简体中文 (Simplified Chinese), 繁體中文 (Traditional Chinese)
* Default setting
- Set the current year, month, day, hour, and minute.**
2021 y 1 m 1 d
12 : 00 AM
- Select "Next."**
2021y10m04
0:00 AM
Next Back
- Select "Yes" or "No" to turn on or off the beep sound.**
When the initial settings finish, the completion message and then the HOME menu screen appear.
Use Beep?
Yes No

- **Notes**
- If you take 30 seconds or longer before proceeding to the next step, the display window will turn off. To turn on the display window for continuing the initial settings, press BACK/HOME.
- You can change any of the initial settings at any time later. For detailed instructions, refer to the Help Guide.

Record

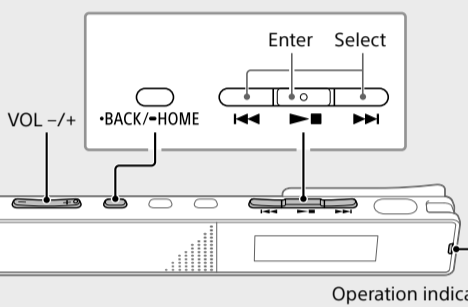


- Before you start recording, make sure that the HOLD status is released.
- Even when the IC recorder is turned off, by pressing **●**, you can turn the IC recorder on and start recording.
- You can select a recording scene for each situation by selecting "Scene Select" in the OPTION menu.

- Turn the IC recorder so that its built-in microphones point in the direction of the target sound source.**
- Press **●**.**
• REC" appears on the display window to indicate that recording has started, and the operation indicator lights in red.
- Press **●** again to stop recording.**
Recording stops and "Saving..." appears on the display window.

- Right after you stopped recording, you can press **▶■** to play the file you have just recorded.
- By default, the recorded files via the built-in microphones are stored in "FOLDER01" under "Recorded Files"- "Folders."

Listen

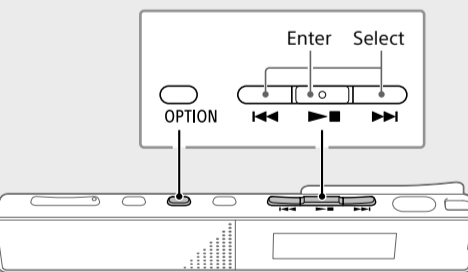


- Select **Recorded Files**" from the HOME menu.**
- Select "Latest Recording," "Search by REC Date," "Search by REC Scene," or "Folders."**
- Select your desired file.**
Playback starts and the operation indicator lights in green.
- Press VOL + or VOL - to adjust the volume.**
- Press **▶■** to stop playback.**

- **To locate the desired playback point quickly (Time Jump, Easy Search)**
- Using the time jump function allows you to move to any of the 10 points throughout the total duration of a file. While playback is in progress or on standby, press JUMP, and then press **◀◀** or **▶▶** to move to the desired playback point.
- Using the easy search function allows you to forward or reverse by the specified time period. To use the easy search function, enable "Easy Search" on the OPTION menu in advance. While playback is in progress, you can press **◀◀** or **▶▶** to forward or reverse by the specified time period. To specify the time period for forwarding or reversing, use the OPTION menu.

- **To add a track mark**
You can add a track mark at a point at which you want to divide a file later or locate during playback. To add a track mark, select "Add Track Mark" on the OPTION menu while playback is in progress or on standby. You can add a maximum of 98 track marks to each file.
You can also add track marks during recording.

Delete



- **Note**
- Once a file is deleted, you cannot restore it.
- 1 **Select the file you want to delete from the list of recorded files or play back the file you want to delete.**
- 2 **Select "Delete File" from the OPTION menu.**
Delete File
Proceed Track Mark List
"Delete?" appears and the selected file starts playing for your confirmation.
- 3 **Select "Yes."**
211010_1030.mp3
Delete
Yes No
"Please Wait" appears and stays until the selected file is deleted.

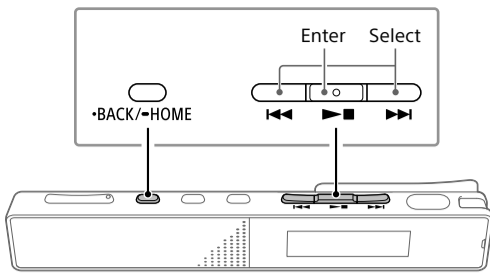
The display window turns off automatically

The "Screen Off Timer" setting on your IC recorder is set to "30 Sec" by default to save battery power. If you leave the IC recorder untouched for 30 seconds, the display window will turn off, but you can still perform any button operations. To turn the display window back on, press BACK/HOME.

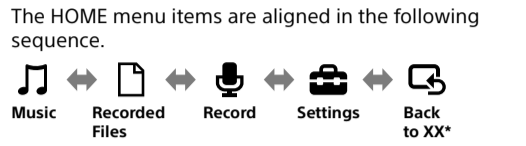
Note
You can keep the display window from turning off or change the default setting to another timer interval. Press and hold BACK/HOME and select **Settings** - "Common Settings" - "Screen Off Timer," and then select "No Auto Screen Off," "15 Sec," "30 Sec," "1 Min," "3 Min," or "5 Min."

Using the HOME menu

You can use the HOME menu for a variety of operations, including locating and playing a recorded file and changing the settings of your IC recorder.



- Press and hold BACK/HOME.**
The HOME menu screen appears.



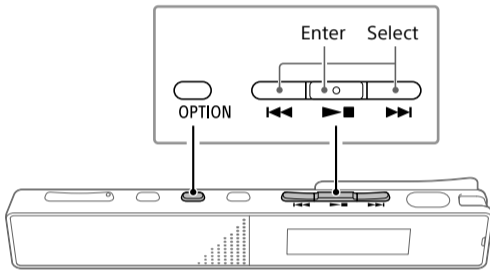
- Select your desired function from the following:**
- Music**
You can select and play one of the files you have imported from a computer. To locate a music file, select "All Songs," "Albums," "Artists," or "Folders." When importing files, be sure to import them into the MUSIC folder.
- Recorded Files**
You can select and play one of the files you have recorded with your IC recorder. To locate a recorded file, select "Latest Recording," "Search by REC Date," "Search by REC Scene," or "Folders."

- **Record**
You can display the recording standby screen. To start recording, press **●**.
- **Settings**
You can display the Settings menu screen and change various settings on the IC recorder.
- **Back to XX***
You can go back to the screen that was displayed before the HOME menu screen.

* The function you are currently using is displayed in "XX."

Using the OPTION menu

You can use the OPTION menu to perform a variety of functions, including changing the settings of your IC recorder. The available items differ depending on the situation.

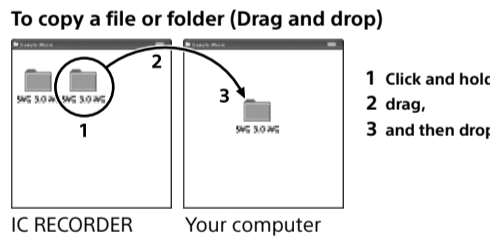


- Select your desired function from the HOME menu, and then press OPTION.**
- Select the menu item for which you want to change the setting.**
- Select your desired setting option.**

Copying files from your IC recorder to a computer

You can copy the files and folders from your IC recorder to a computer to store them.

- Follow the instructions in "Charge" to connect your IC recorder to a computer.**
- Drag and drop the files or folders you want to copy from "IC RECORDER" to the local disk on the computer.**



- Disconnect your IC recorder from the computer.**

Installing Sound Organizer 2

Install Sound Organizer on your computer. Sound Organizer allows you to exchange files between your IC recorder and your computer. Songs imported from music CDs and other media, MP3 and other audio files imported to a computer can also be played and transferred to the IC recorder.

- **Notes**
 - Sound Organizer is compatible with Windows computers only. It is not compatible with Mac.
 - This IC recorder is compatible with Sound Organizer 2 only.
- Note**
When installing Sound Organizer, log in to an account with administrator privileges.

- Access the following Sony Service web site from your computer:**
For customers in Latin America:
<https://www.sony.com/am/support>
For customers in other countries/regions:
<https://www.sony-asia.com/support>
- On the above web site, enter "Sound Organizer 2" in the search box to locate the Sound Organizer download page.**
- Follow the procedures instructed on the download page to download and then install the Sound Organizer.**

Precautions

Power requirements
DC 3.7 V: Built-in rechargeable lithium-ion battery
DC 5.0 V: When charged using USB
Rated current consumption: 500 mA

- **Handling**
- Do not leave the unit in a location near heat sources, or in a place subject to direct sunlight, excessive dust or mechanical shock.
- Should any solid object or liquid fall into the unit, remove the battery and have the unit checked by qualified personnel before operating it any further.
- When using the unit, remember to follow the precautions below in order to avoid warping the cabinet or causing the unit to malfunction.
 - Do not sit down with the unit in your back pocket.
 - Do not put the unit into a bag with the headphones/earphones cord wrapped around it and subject the bag to strong impact.
- **Be careful not to allow water to splash on the unit.** The unit is not waterproof. In particular, be careful in the following situations.
 - When you have the unit in your pocket and go to the bathroom, etc.
 - When you bend down, the unit may drop into the water and may get wet.
 - When you use the unit in an environment where the unit is exposed to rain, snow, or humidity.
 - In circumstances where you perspire excessively, if you touch the unit with wet hands or if you put the unit in the pocket of sweaty clothes, the unit may get wet.
- Listening with this unit at high volume may affect your hearing.
- For traffic safety, do not use this unit while driving or cycling.
- Do not use this unit in a place where the inability to hear surrounding sounds may present a danger.
- You may feel pain in your ears if you use the headphones when the ambient air is very dry.
- This is not because of a malfunction of the headphones, but because of static electricity accumulated on your body. You can reduce static electricity by wearing non-synthetic clothes that prevent the emergence of static electricity.
- When you charge the unit or use it for a long time, the temperature of the unit may rise. However, this does not indicate a malfunction. Care should be taken to avoid low-temperature burns.
- The internal temperature of the unit may rise during charging or use. Do not place the unit in an airtight bag or wrap the unit in cloth when you use the unit for a long time. The bag or cloth may trap heat and cause a malfunction.
- Do not place the unit close to medical devices. The unit (including accessories) has magnet(s) which may interfere with pacemakers, programmable shunt valves for hydrocephalus treatment, or other medical devices. Do not place the unit close to persons who use such medical devices. Consult your doctor before using the unit if you use any such medical device.

- **Noise**
- Noise may be heard when the unit is placed near an AC power source, a fluorescent lamp or a mobile phone during recording or playback.
- Noise may be recorded when an object, such as your finger, etc., rubs or scratches the unit during recording.

Maintenance
To clean the exterior, use a soft cloth slightly moistened in water. Then use a soft dry cloth to wipe the exterior. Do not use alcohol, benzine or thinner.

If you have any questions or problems concerning your unit, please consult your nearest Sony dealer.

Do not expose the batteries (battery pack or batteries installed) to excessive heat, such as sunshine, fire or the like, for a long time.
Do not subject the batteries to extreme low temperature conditions that may result in overheating and thermal runaway.
Do not dismantle, open, or shred secondary cells or batteries.

In the event of a cell leaking, do not allow the liquid to come in contact with the skin or eyes. If contact has been made, wash the affected area with copious amounts of water and seek medical advice.
Secondary cells and batteries need to be charged before use. Always refer to the manufacturer's instructions or product manual for proper charging instructions.
After extended periods of storage, it may be necessary to charge and discharge the cells or batteries several times to obtain maximum performance.
Dispose of properly.

This unit has been tested and found to comply with the limits set out in the EMC regulation using a connection cable shorter than 3 meters.

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- What you record is for personal enjoyment and use only. Copyright laws prohibit other forms of use without the permission of the copyright holders.

Specifications

Capacity (User available capacity)*1*2	
16 GB (approx. 12.80 GB = 13,743,895,347 Byte)	
Maximum recording time*3*4 (Built-in memory)	
The maximum recording time of all the folders is as follows.	
Recording mode	Recording time
LPCM 44.1 kHz/16 bit (STEREO)	21 hours 35 minutes
MP3 192 kbps (STEREO)	159 hours
MP3 128 kbps (STEREO)	238 hours
MP3 48 kbps (MONO)	636 hours

Battery Life (a built-in rechargeable lithium-ion battery)*5		
The battery life spans provided here are all approximate periods of time.		
Recording mode (Recording scenes)	Recording	Recording (while monitoring)
LPCM 44.1 kHz/16 bit (STEREO)	12 hours	10 hours
MP3 192 kbps (STEREO) [P]	9 hours	5 hours
MP3 192 kbps (STEREO) [CB/3/2]	17 hours	14 hours
MP3 128 kbps (STEREO) [2/1]	17 hours	14 hours
MP3 48 kbps (MONO)	17 hours	14 hours
Music file (MP3 128 kbps)	-	-

Dimensions (w/h/d) (not incl. projecting parts and controls)	
Approx. 102.0 mm × 20.0 mm × 7.4 mm	
Mass	
Approx. 29 g	
Temperature/Humidity	
Operating temperature	5 °C - 35 °C
Operating humidity	25% - 75%
Storage temperature	-10 °C - +45 °C
Storage humidity	< 75%

Dimensions (w/h/d) (not incl. projecting parts and controls)	
Approx. 102.0 mm × 20.0 mm × 7.4 mm	
Mass	
Approx. 29 g	
Temperature/Humidity	
Operating temperature	5 °C - 35 °C
Operating humidity	25% - 75%
Storage temperature	-10 °C - +45 °C
Storage humidity	< 75%

*1 A small amount of the built-in memory is used for file management and therefore not available for user storage.
*2 When the built-in memory is formatted with the IC recorder.
*3 The maximum recordable time in this topic is provided for your reference only.
*4 Default settings for the recording scenes.
*5 Measured values acquired under our measurement conditions. These values may decrease depending on the usage conditions.

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Please read the following sections.
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