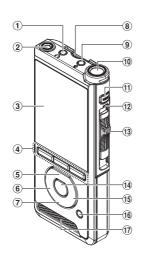
## **OLYMPUS**®

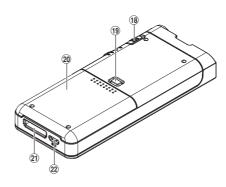
DIGITAL VOICE RECORDER

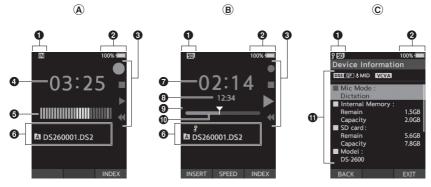
**DS-2600** 

**Quick User Guide** 









#### Introduction

- Thank you for purchasing an Olympus digital voice recorder. Please read these instructions for information about using the product correctly and safely.
- To ensure successful recording, we recommend that you test the record function and volume before use
- If there are additions and/or modifications of functions due to firmware update, contents may differ. For the latest information, please visit Olympus website.
- This manual is a basic version. Please download the complete advanced manual from the OLYMPUS website.

### Names of parts

#### Recorder

- 1 (earphone) jack
- ② Built-in 2<sup>nd</sup> microphone (L)
- 3 Display
- 4 F1, F2, F3 buttons
- 5 + button
- ⑥ I◀◀ (rewind) button
- 7 button
- 8 SD card slot
- (microphone) jack
- 10 Built-in main microphone (R)
- 1 NEW button
- 12 LED indicator light
- Slide (REC/STOP/PLAY/REV) switch
- 14 OK/MENU button
- 15 ►►I (fast forward) button
- 16 🍎 (erase) button
- 17 Built-in speaker
- 18 **POWER** (**ON/OFF**) switch
- 19 Battery cover release button
- 20 Battery cover
- ② Docking station connector
- 22 USB connector

### **Display**

- A Display in the recording mode
- B Display in the playback mode
- © Display in the device information
- Recording media indicator
- 2 Battery status indicator
- 3 Slide switch guide
  - [ ]: Recording indicator
  - [ ]: Stop indicator
  - [►]: Playback indicator
    [◀]: Fast-rewind indicator
- 4 Current recording time
- **6** Recording level meter
- 6 File information area
- Current playback time
- 3 File length
- 9 Current position
- Playback position bar
- ① Device information area

#### Meanings of indicators

[ III]: Internal memory

[ 5D ]: SD card

[ PSD ]: SD card lock status

[ ]: Battery

[ ]: Pending

[  ${}^{\bullet}$  ]: File lock

[DSS QP][PCM ST][MP3 128], etc.: Recording mode

[\$HIGH][\$MID][\$LOW]:

Microphone sensitivity

[ VCVA ]: VCVA (Variable Control Voice Actuator)

## 1. Use your recorder

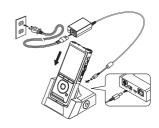
#### **Getting Started**

### Charge the battery

#### Charge using the docking station

Plug the AC adapter into a household power outlet and connect the power plug to the recorder via the docking station. Always turn off the recorder before you connect power.

• The docking station and AC adapter are sold separately.



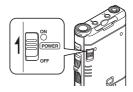
#### Charge using the USB cable

Verify that the recorder is in stop mode. Connect the USB cable to the recorder.



### Turn the power on

Move the  $\mbox{\bf POWER}$  switch to  $\mbox{\bf ON}$  position to activate the recorder.



## Recording

- 1 Press the **NEW** button to create a new file.
- Move the slide switch to the **REC** position to start recording.
- Move the slide switch to the **STOP** position to stop recording.



## 2. Recommended settings for the microphone modes

To achieve high-quality audio recordings, use the microphone mode that suits the application.

Dictation is for recording dictation, whereas Conference uses stereo recordings with a sense of presence appropriate for recording conferences.

Mic Mode	Recommended Recording Style	Mic Sense
Dictation	Freestyle	Variable
Conference	Laid down on the table	Intelligent Auto



#### Freestyle

The recorder can be held in any way but the distance from the microphone to your mouth should stay within the area shown in the diagram.



#### Laid down on the table

Place the recorder on the table for conference recording. Point the microphone towards the speaker.

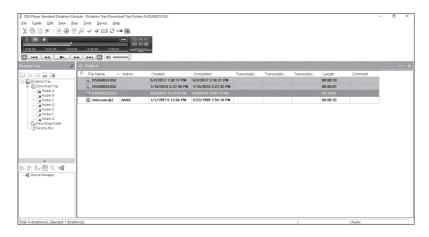
#### Note:

When the Mic mode is set to the Conference Mode, Mic Sense will be fixed to the Intelligent Auto Mode. In this mode, recording levels are automatically adjusted to match the volume of the sound source. When the input is loud, the recorder reduces the input level, and vise versa for lower input level to always provide an even level of volume.

## 3. DSS Player Software

DSS Player is a software that provides basic dictation workflow functionality for individual use. Some of the features of the DSS Player are:

- Automatic startup of the application by connecting the device.
- Automatic download of Dictation by connecting the device.
- · Voice recorder's menu setting.
- Direct recording and editing of existing Dictation through Voice recorder's button.



In order to download the software, please access the website in your respective region.

http://www.olympus.eu/sds-downloads/ (Europe, Middle east and Africa)

https://www.olympus.com.au/support/ (Oceania)

#### Safety precautions

Before using your new recorder, read this manual carefully to ensure that you know how to operate it safely and correctly. Keep this manual in an easily accessible location for future reference.

The warning symbols indicate important safety related information. To protect yourself and others from personal injury or damage to property, it is essential that you always read the warnings and information provided.

### / Danger

If the product is used without observing the information given under this symbol, serious injury or death may result.

### ♠ Warning

If the product is used without observing the information given under this symbol, injury or death may result.

#### **⚠** Caution

If the product is used without observing the information given under this symbol, minor personal injury, damage to the equipment, or loss of valuable data may result.

# Convention used in this manual

- The word "card" is used to refer to the SD card.
- The word "ODMS" is used to refer to the Olympus Dictation Management System in Windows environment
- The word "DSS Player" is used to refer to the DSS Player for Mac in Apple Macintosh environment.
- This manual shows the English on screen display in the illustrations and explanations. You can select the display language for this recorder.

## Caution for usage environment

- To protect the high-precision technology contained in this product, never leave the recorder in the places listed below, no matter if in use or storage:
- Places where temperatures and/ or humidity are high or go through extreme changes. Direct sunlight, beaches, locked cars, or near other heat sources (stove, radiator, etc.) or humidifiers.
- Near flammable items or explosives.
- In wet places, such as bathrooms or in the rain.
- In places prone to strong vibrations
- Never drop the recorder or subject it to severe shocks or vibrations.

- The recorder may malfunction if it is used in a location where it is subject to a magnetic/ electromagnetic field, radio waves, or high voltage, such as near a TV set, microwave, video game, loud speakers, large monitor unit, TV/radio tower, or transmission towers. In such cases, turn the recorder off and on again before further operation.
- Avoid recording or playing back near cellular phones or other wireless equipment, as they may cause interference and noise. If you experience noise, move to another place, or move the recorder further away from such equipment.
- Do not use organic solvents such as alcohol and lacquer thinner to clean the unit.

# Warning regarding data loss

- Recorded content in memory may be destroyed or erased by operating mistakes, unit malfunction, or during repair work. It is recommended to back up and save important content to other media such as a computer hard disk.
- Any liability for passive damages or damage of any kind occurred due to data loss incurred by a defect of the product, repair performed by the third party other than Olympus, an Olympus authorized service station or any other reason is excluded from the Olympus liability.

#### Handling the recorder

### **Marning**

- Keep the recorder out of the reach of children and infants to prevent the following dangerous situation that could cause serious injury:
  - Accidentally swallowing the battery, cards or other small parts.
  - 2. Accidentally being injured by the moving parts of the recorder.
- Do not disassemble, repair or modify the unit yourself.
- Use SD and SDHC memory cards only. Never use other types of cards. If you accidentally insert another type of card into the recorder, contact an authorized distributor or service center. Do not try to remove the card by force.
- Do not operate the unit while operating a vehicle.

#### **⚠** Caution

- Stop using the recorder immediately if you notice any unusual odors, noise, or smoke around it.
- Never remove the battery with bare hands, which may cause a fire or burn your hands.
- Do not leave the recorder in places where it may be subject to extremely high temperatures.
   Doing so may cause parts to deteriorate and, in some circumstances, cause the recorder to catch fire. Do not use the charger or AC adapter if it is covered. This could cause overheating, resulting in fire.
- Handle the recorder with care to avoid getting a lowtemperature burn.

- When the recorder contains metal parts, overheating can result in a low-temperature burn. Pay attention to the following:
- When used for a long period, the recorder will get hot. If you hold on to the recorder in this state, a low-temperature burn may be caused.
- In places subject to extremely cold temperatures, the temperature of the recorder's body may be lower than the environmental temperature. If possible, wear gloves when handling the recorder in cold temperatures.

# Battery handling precautions

## **⚠** Danger

- The recorder uses a special lithium ion battery from Olympus. Charge the battery with the specified AC adapter or charger. Do not use any other AC adapters or chargers.
- The battery should never be exposed to flame, heated, short-circuited or disassembled.
- Never heat or incinerate battery.
- Take precautions when carrying or storing batteries to prevent them from coming into contact with any metal objects such as iewelry, pins, fasteners, etc.
- To prevent causing battery leaks or damaging their terminals, carefully follow all instructions regarding the use of batteries. Never attempt to disassemble a battery or modify it in any way, solder, etc.

 If battery fluid gets into your eyes, flush your eyes immediately with clear, cold running water and seek medical attention immediately.

#### **Marning**

- · Keep batteries dry at all times.
- If rechargeable batteries have not been recharged within the specified time, stop charging them and do not use them.
- Do not use a battery if it is cracked or broken.
- Never subject batteries to strong shocks or continuous vibration.
- If a battery leaks, becomes discolored or deformed, or becomes abnormal in any other way during operation, stop using the recorder.
- If a battery leaks fluid onto your clothing or skin, remove the clothing and flush the affected area with clean, running cold water immediately. If the fluid burns your skin, seek medical attention immediately.
- Keep batteries out of the reach of children.
- If you notice anything unusual when using this product such as abnormal noise, heat, smoke, or a burning odor:
  - Remove the battery immediately while being careful not to burn yourself, and;
  - 2. Call your dealer or local Olympus representative for service.

#### **⚠** Caution

- The bundled/included rechargeable battery is exclusively for use with Olympus digital voice recorder DS-2600.
- There is a risk of explosion if

the battery is replaced with the incorrect battery type.

- Dispose of the used battery following the instructions.
- Please recycle batteries to help save our planet's resources.
   When you throw away dead batteries, be sure to cover their terminals and always observe local laws and regulations.
- Always charge a rechargeable battery when using it for the first time, or if it has not been used for a long period.
- Rechargeable batteries have limited lifetime. When the operating time becomes shorter even if the rechargeable battery is fully charged, replace it with a new one.

#### LCD monitor

 The LCD used for the monitor is made with high-precision technology. However, black spots or bright spots of light may appear on the LCD Monitor. Due to its characteristics or the angle at which you are viewing the monitor, the spot may not be uniform in color and brightness. This is not a malfunction.

#### **Memory Card**

#### ♠ Warning

- Do not touch the card contacts. This may damage the card.
- Do not place the card in locations with static electricity.
- Store the card in a location that is out of the reach of children. In case of accidental ingestion, consult a physician immediately.

#### For customers in Europe



The "CE" mark indicates that this product complies with the European requirements for safety, health,

environment and customer protection. CE-mark products are for sale in Europe.



This symbol [crossed-out wheeled bin WEEE Annex IV] indicates separate collection of waste electrical and electronic equipment in the EU countries. Please do not

throw the equipment into the domestic refuse. Please use the return and collection systems available in your country for the disposal of this product.



This symbol [crossed-out wheeled bin Directive 2006/66/EC Annex II]
 indicates separate collection of waste batteries in the EU

countries. Please do not throw the batteries into the domestic refuse. Please use the return and collection systems available in your country for the disposal of the waste batteries.

# Copyright and trademark information

 SD and SDHC are trademarks of SD Card Association.

All other brand or product names in this manual are the trademarks or registered trademarks of their respective owners.







#### **Specifications**

#### **General points**

#### ■ Recording format

DS2 (Digital Speech Standard Pro) Linear PCM (Pulse Code Modulation) MP3 (MPEG-1 Audio Laver3)

**■** Storage

Internal NAND FLASH memory: 2 GB SD/SDHC card: Supports 4 GB to 32 GB

\* Some recording media memory capacity is used as a management area, so the actual usable capacity will always be slightly less than the displayed capacity.

#### ■ Display

Size: 2.4 inches Resolution:  $240 \times 320$  pixels Type: TFT color LCD

#### ■ Speaker

Built-in 11 × 15 mm dynamic speaker

#### Maximum working output

320 mW (8Ω speaker)

#### Maximum headphone output

 $\leq$  150 mV (conforms to EN 50332-2)

#### ■ MIC jack

ø3.5 mm impedance  $2 k\Omega$ 

#### ■ EAR jack

ø3.5 mm impedance 8  $\Omega$  or more

#### Power source

Standard voltage: 3.6 V Battery: Lithium-ion battery (LI-92B) External power supply: USB connection

#### External dimensions

120.8 mm × 49.8 mm × 18.6 mm (Not including largest projection)

### ■ Weight

90 g (including battery)

#### Operating temperature

During operation:  $0 ^{\circ}\text{C}$  to  $42 ^{\circ}\text{C}$  (32  $^{\circ}\text{F}$  to  $107.6 ^{\circ}\text{F}$ ) Charging:  $5 ^{\circ}\text{C}$  to  $35 ^{\circ}\text{C}$  (41  $^{\circ}\text{F}$  to  $95 ^{\circ}\text{F}$ )

Specifications and design are subject to change without notice.