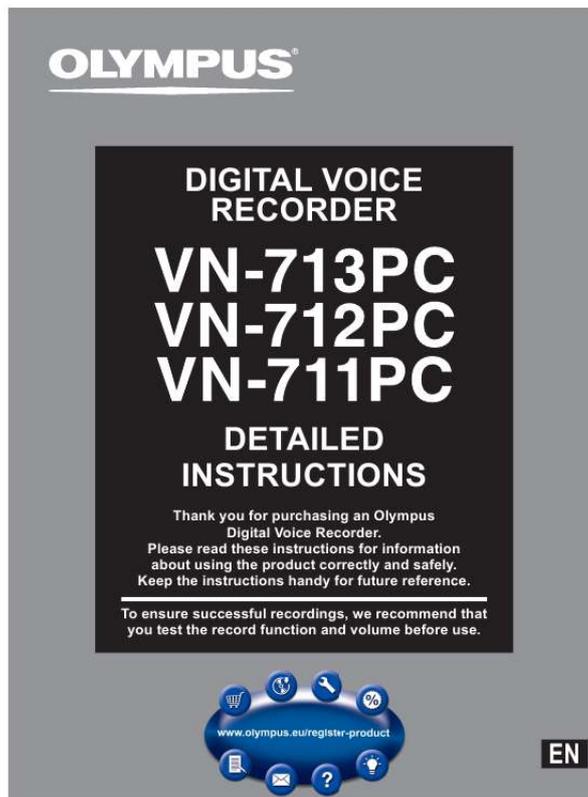# Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for OLYMPUS VN-713PC. You'll find the answers to all your questions on the OLYMPUS VN-713PC in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

> **User manual OLYMPUS VN-713PC**
> **User guide OLYMPUS VN-713PC**
> **Operating instructions OLYMPUS VN-713PC**
> **Instructions for use OLYMPUS VN-713PC**
> **Instruction manual OLYMPUS VN-713PC**

OLYMPUS

DIGITAL VOICE RECORDER

VN-713PC
VN-712PC
VN-711PC

DETAILED INSTRUCTIONS

Thank you for purchasing an Olympus Digital Voice Recorder.
Please read these instructions for information about using the product correctly and safely.
Keep the instructions handy for future reference.

To ensure successful recordings, we recommend that you test the record function and volume before use.

www.olympus.eu/register-product

EN

You're reading an excerpt. Click here to read official OLYMPUS VN-713PC user guide
http://yourpdfguides.com/dref/4292931

Manual abstract:

@@@@·The illustration of the screen and the recorder shown in this manual may differ from the actual product. The utmost care has been taken to ensure the integrity of this document but if you find a questionable item, error or omission, please contact our Customer Support Center. · 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 or an Olympus authorized service station, or any other reason is excluded. Trademarks and registered trademarks · IBM and PC/AT are the trademarks or registered trademarks of International Business Machines Corporation. @@ · Macintosh and iTunes are the trademarks of Apple Inc. @@@@@@Other product and brand names mentioned herein may be the trademarks or registered trademarks of their respective owners. EN 2 Table of contents Introduction

3 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. 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. · In sandy or dusty environments. · Near flammable items or explosives. · In wet places, such as bathrooms or in the rain. · In places prone to strong vibrations. f Danger If the product is used without observing the information given under this symbol, serious injury or death may result.

f Warning If the product is used without observing the information given under this symbol, injury or death may result. f 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. · 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. EN 4 Safety precautions 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 or an Olympus authorized service station, or any other reasons is excluded from the Olympus's liability. · Do not operate the unit while operating a vehicle (such as a bicycle, motorcycle, or car). f Caution: · Stop using the recorder immediately if you notice any unusual odors, noise, or smoke around it. Never remove the batteries with bare hands, which may cause a fire or burn your hands. · Be careful with the strap.

Be careful with the strap when you carry the recorder. It could easily catch on stray objects and cause serious damage. Handling the recorder f Warning: · Do not use the recorder near flammable or explosive gases. · Keep young children and infants away from the recorder. Always use and store the recorder out of the reach of young children and infants to prevent the following dangerous situations which could cause serious injury: 1 Becoming entangled in the recorder strap, causing strangulation.

2 Accidentally swallowing the battery, cards or other small parts. 3 Accidentally being injured by the moving parts of the recorder. · 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 (such as a blanket). This could cause overheating, resulting in fire. · Handle the recorder with care to avoid getting a low-temperature burn. · When the recorder contains metal parts, overheating can result in a lowtemperature 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 lowtemperature 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. · Do not use or store the recorder in dusty or humid places. · Do not disassemble, repair or modify the unit yourself. · Use microSD/microSDHC memory cards only. Never use other types of cards.

You're reading an excerpt. Click here to read official OLYMPUS VN-713PC user guide
http://yourpdfguides.com/dref/4292931

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. EN 5 Safety precautions Battery handling precautions Follow these important guidelines to prevent batteries from leaking, overheating, burning, exploding, or causing electrical shocks or burns. f Warning: · Keep batteries dry at all times.

· 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 battery 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: 1 remove the battery immediately while being careful not to burn yourself, and; 2 call your dealer or local Olympus representative for service. f Danger: · Batteries should never be exposed to flame, heated, short-circuited or disassembled. · Never heat or incinerate batteries. · Take precautions when carrying or storing batteries to prevent them from coming into contact with any metal objects such as jewelry, pins, fasteners, etc.

· Never store batteries where they will be exposed to direct sunlight, or subjected to high temperatures in a hot vehicle, near a heat source, 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. · Do not connect the battery directly to a power outlet or a cigarette lighter of an automobile. · If a battery fluid gets into your eyes, flush your eyes immediately with clear, cold running water and seek medical attention immediately. f Caution: · 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. EN 6 Getting started Main features s Supports a wide range of recording formats. Can handle the MP3 format* (MPEG-1/ MPEG2 Audio Layer 3) and the Windows Media Audio (WMA) format (P.29).

* VN-713PC, VN-712PC only. s It features various repeat functions (P.23, P.33). s You can divide a file (MP3) that has been recorded with this recorder into two files* (P.28). * VN-713PC, VN-712PC only. 1 Main features s Supports high capacity recording media. Besides the internal memory, you can also record into a microSD card (VN-713PC, VN-712PC only) (P.13).

s It has a built-in Variable Control Voice Actuator (VCVA) function (P.30). s The Low Cut Filter minimizes air conditioner noise and other similar noises while recording (P.29). s A Noise Cancel function*1 (P.

33) and a Voice Filter function*2 (P.33) cut noise and enable clear audio playback. *1 VN-713PC only. *2 VN-713PC, VN-712PC only. s Index mark and temp mark features allow you to quickly find desired locations (P.

22). s The playback speed can be controlled as preferred (P.21). s Display text is larger to make it easier to read. You can also reduce the text size as you like. s This recorder is compatible with USB 2.0, enabling fast data transfer to a computer. s It has recording scene setting function to register the best settind or the recording has ended due to the remaining memory being used up, it will stop). EN 11 Setting time and date [Time & Date] If you set the time and date beforehand, the information when the file is recorded is automatically stored for each file. Setting the time and date beforehand enables easier file management.

When you install batteries for the first time or each time you replace the batteries, the "Hour" indication will flash. 9 or 0 button: Move to the previous/next item. + or - buten confirmed to operate. 1 Inserting and ejecting a microSD card EN Ejecting a microSD card 1 While the recorder is in stop mode, open the card cover. 2 Push the microSD card inward to unlock it, and let it eject partially. · The microSD card is visibly out of the slot and can be removed safely. · If you eject the microSD card when [Memory Select] is set to [microSD card], it will be automatically changed to [Internal memory selected]. 14 Selecting the folders and files The recorder provides five folders, [&], ['], [( ], [ )] and [*]. Each folder can store up to 200 files. 2 Press the , , 9 or 0 button to select the date.

c Selected date 1 While the recorder is in stop mode, press the FOLDER/INDEX button. · The folder changes each time you press the FOLDER/INDEX button. a b a Folder indicator b Current file number c 1 Selecting the folders and files 9, 0 buttons: Move to the previous/next day. + , - buttons: Move to the previous/next week. · Dates with recorded files are shown with underbars.

2 Press the 9 or 0 button to select a file. 3 Press the ΌK button. · Files recorded on the date selected are displayed in a list. Searching for a file For VN-713PC, VN-712PC: You can search for voice files by the date they were recorded. As long as you know the date, you can quickly find a file even if you forgot what folder it is in.

4 Press the + or button to select a file. 5 Press the ΌK button to start playback. 1 While the recorder is in stop mode, press the CALENDAR/ SCENE button. a Current date b Date when a file was recorded a b Note · Does not support display of national holidays. EN 15 About recording Recording Before starting recording, select a folder among [&] to [*]. These five folders can be selectively used to distinguish the kind of recording; for example, Folder [&] might be used to store private information, while Folder ['] might be dedicated to holding business information. 3 Press the STOP (4) button to stop recording. d File length 2 Recording 1 Select the recording folder (P.15). 2 Press the REC (s) button to start recording.

· Turn the microphone in the direction of the source to be recorded. a a Recording mode indicator b Elapsed recording time c Remaining recording time d b c · [Rec Mode] cannot be changed in the recording standby mode or while recording. Configure this while the recorder is stopped (P.29). EN 16 Notes · To ensure recording from the beginning, start recording after you see the display and the LED indicator light on. · When remaining recording time is less than 60 seconds, the LED indicator light starts flashing. When the recording time is decreasing to 30 or 10 seconds, the light flashes faster.

· [Folder full] will appear when the recording cannot be made any further. Select other folder or delete unnecessary files before recording (P.25).
· [Memory full] will appear when the memory is full. Delete unnecessary files before recording any further (P.25). For VN-713PC, VN-712PC: · When a microSD card is inserted in the recorder, be sure to confirm the recording media as either [Internal memory] or [microSD card] so that there is no mistake (P.35).
· If a recording is made in stereo modes ([192 kbps] or [128 kbps]), it will be a monaural recording through the built-in microphone, and the same audio will be recorded to both Left channel (Lch) and Right channel (Rch). Recording Pause While the recorder is in recording mode, press the REC (s) button. Changing the recording scene [Rec Scene] You can easily change the recording settings by selecting the scene which best matches your usage (P.32). 2 Recording · The recorder will stop if left on pause for more than 60 minutes.
4 Resume Recording: Press the REC (s) button again. · Recording will resume at the point of interruption. To quickly check on the recorded contents While the recorder is in recording mode, press the ΟK button. 1 While the recorder is in stop mode, press and hold the CALENDAR/SCENE button. For VN-711PC: While the recorder is in stop mode, press the SCENE button. 2 Press the + or - button to select the recording scene. · Recording will stop, and the file that was just recorded will be played back. 3 Press the ΟK button. EN 17 Recording Recording from external microphone or other devices The external microphone and other devices can be connected and the sound can be recorded. · Do not plug and unplug devices into the recorder's jack while it is recording.

For VN-713PC, VN-712PC: · When an external monaural microphone is used while [Rec Mode] is set to a stereo recording mode, audio will be recorded to the L channel only (P.29). 2 Recording EN Connect an external microphone to the MIC jack of the recorder. To MIC jack 18 Notes · The built-in microphone will become inoperable when an external microphone is plugged into the recorder's MIC jack. · Microphones supported by plug-in power can also be used. · When external devices are connected, perform a test recording and then adjust the output level for the external devices. · When recording using external microphones, the microphone's cord may cause noise if placed close to the recorder's display. · When the external stereo microphone is used while [Rec Mode] is set to a monaural recording mode, it enables recording only with the L channel microphone (P.29). About playback Playback 4 Press the STOP (4) button at any point you want to stop playback.
· This will stop the file being played back midway. When the resume function is activated the stopped location will be registered, even if the power is turned off. The next time the power is turned on, playback may be resumed from the registered stopped location. 3 Playback through earphones Playback 1 Select the file to be played back from the folder that contains it (P.15).
2 Press the ΟK button to start playback. a b c a Folder indicator b Elapsed playback time c File length The earphones can be connected to the EAR jack of the recorder for listening. · When the earphones are used, the recorder speaker will be switched-off. To EAR jack 3 Press the + or - button to adjust to a comfortable listening volume. Notes · To avoid irritation to the ear, insert the earphones after turning down the volume level.
· When you listen with the earphones during playback, do not raise the volume too much. @@@@@@@@@@@@@@@@@@@@@@ · Even if the file format is compatible for playback on this recorder, the recorder does not support every encoder. [x1.0 Play] (Normal playback): Playback at normal speed. @@@@@@@@@@@@@@@@@@@@ · Up to 99 index and temp marks can be set in a file. @@@@2 Press the 9 or 0 button to select the index or temp mark to erase. @@@@@@@@@@@@@@@@2 While the recorder is in stop mode, press the ERASE button. @@@@ · You cannot delete folders through the recorder. @@In addition, it may take over 10 seconds to complete processing. Never perform operations such as the following while processing, as they may damage the data.

1 Removing the battery while processing. 2 Remove the microSD card during processing when [microSD card] is being used as the recording media (VN-713PC, VN-712PC only). For VN-713PC, VN-712PC: · When a microSD card is inserted in the recorder, be sure to confirm the recording media as either [Internal memory] or [microSD card] so that there is no mistake (P.35). EN 25 Menu setting Menu setting method Items in menus are categorized so that you can quickly set a desired item. You can set each menu item as follows. 3 Press the ΟK button to move the cursor to the item to set. 4 Press the + or - button to move to the item you want to set. 4 Menu setting method EN 5 Press the ΟK button. · Moves to the setting of the selected item.
1 Press the MENU button. 6 Press the + or - button to change the setting. 2 Press the + or - button to move to the item you want to set. 26 Menu setting method 7 Press the ΟK button to complete the setting. Menu list [File Menu] [File Lock] [File Divide]*1 [Property] [Rec Level] [Rec Mode] [Low Cut Filter] [VCVA] [V-Sync.
Rec]*2 [Rec Scene] [Noise Cancel]*2 [Voice Filter]*1 [Play Mode] [Skip Space] [Font Size] [Contrast] [LED] [Beep] [Language(Lang)] [Memory Select]*1 [Time & Date] [Reset Settings] [Format] [Memory Info.]*1 [System Info.] [Rec Menu] · Pressing the 0 button without pressing the ΟK button will cancel the settings and return you to the previous screen. [Play Menu] 8 Press the STOP (4) button to close the menu screen. · When in the menu screen during recording or playback, pressing the 0 button will allow you to return to the recording or playback screen without interrupting recording or playback. Notes · The recorder will stop if you leave it idle for 3 minutes during a menu setup operation, when a selected item is not applied. · When entering menu settings during recording or playback, the menu settings will be canceled if 8 seconds elapse with no buttons being pressed. [LCD/Sound Menu] 4 Menu setting method [Device Menu] *1 VN-713PC, VN-712PC only. *2 VN-713PC only. EN 27 Menu setting method File Menu File Lock Locking a file keeps important data from being accidentally erased. Locked files are not erased when you select to erase all files from a folder (P.25). Notes · The recorder cannot divide files when the number of files in the folder exceeds 199. · If a file has an extremely short recording time, it may not be divided even if it is a MP3 file.

· Locked files cannot be divided.

· After splitting the file, the front part of the file will be renamed as [File name_1.MP3] and the latter part of the file will be named as [File name_2.MP3]. · Do not remove the battery while dividing a file. This may damage the data. 1 Select the file you want to lock. 2 Select [File Lock] from the menu on the [File Menu]. [Lock]: Locks the file and prevents it from being erased. [Unlock]: Unlocks the file and allows it to be erased. 4 Menu setting method EN Property Select the files for which you would like to confirm information in advance before operating the menu.

File Divide 1 Select [Property] from the menu on the [File Menu]. · [Name] (File name), [Date] (Time stamp), [Size] (File size) and [Bit Rate] (File format) will appear on the display. For VN-713PC, VN-712PC: · Only MP3 files recorded with this recorder can be divided. Files with large capacities and long recording times can be divided so that they are easier to manage and edit. 1 Stop playback at the divide position.

2 Select [File Divide] from the menu on the [File Menu]. 3 Press the + button to select [Start], and then press the `OK button. · [Dividing!] will appear and file dividing will start. · File dividing is completed when [File divide completed] appears. 28 Menu setting method Rec Menu Rec Level Recording sensitivity is adjustable to meet recording needs.

Notes · If a recording is made in stereo modes ([192 kbps] or [128 kbps]), it will be a monaural recording through the built-in microphone, and the same audio will be recorded to both Left channel (Lch) and Right channel (Rch). @@@@[Low]: Standard recording sensitivity suitable for dictation. @@@@@@@@@@@@[Off]: Disables this function. @@@@@@· When using the [VCVA] function, the following functions are not available. · [V-Sync. Rec] (P.31) (VN-713PC only) 30 Menu setting method V-Sync. Rec 4 Adjust the voice sync level: 1 Press the REC (s) button to start recording. For VN-713PC: Voice sync recording starts when a voice louder than the voice sync level (detection level) is detected. When the voice becomes low, recording will automatically stop.

When voice sync recording is on and the input level is equal to or below the voice sync level (detection level) for a period of at least the specified detection time, the recorder will return to the standby mode or stop mode. 2 Press the 9 or 0 button to adjust the voice sync level. 1 Select [V-Sync. Rec] from the menu on the [Rec Menu]. 2 Select the setting. When [On/Off] is selected: [On]: Enables the Voice sync recording function. [Off]: Disables this function. When [V-sync time] is selected: [1 sec.] [2 sec.] [3 sec.

] [5 sec.] [10 sec.]: If the input (recording level) is equal to or below the specified level for longer than the specified detection time, the recorder will return to the standby mode or stop mode. When [Mode] is selected: [One Time]: Closes the file after recording and returns to stop mode. [Continuous]: Closes the file after recording and returns to recording standby mode.

If sound is subsequently detected, recording will start with a new file. 4 Menu setting method EN · The voice sync level can be set to any of 15 different values. @@At the highest value, even the faintest sound will activate recording. 3 Press the REC (s) button again. · The recorder will go into standby. [Standby] will flash on the display and the LED indicator light will flash. · When the input is at or above the voice sync level, recording will start automatically. 31 Menu setting method · If sound at a volume equal to or below the voice sync level continues for the specified time, voice sync recording will end automatically, and the recorder will return to the recording standby mode or stop mode. Every time the recorder enters standby mode, the file will be closed and recording will continue in a new file. · To stop the recorder during voice sync recording, press the STOP (4) button. Note · When using the [V-Sync. Rec] function, the following functions are not available. · [VCVA] (P.30) Rec Scene A recording setting can be selected from among the [Memo], [Meeting], [Conference] or [DNS] templates to suit the recording scene or situation. You can also save a recording setting of your choice.

1 Select [Rec Scene] from the menu on the [Rec Menu]. 2 Press the + or - button to select the item to set, and press the `OK button. When [Select] is selected: Press the + or  button to select the recording scene you want to set, and then press the `OK button. [Off]: Disables this function. [Memo]: Suitable for dictation. [Meeting]: Suitable for recording meetings. [Conference]: Suitable for seminars with a small number of people. [DNS]: Suitable for voice recognition software (Dragon NaturallySpeaking) compliant recording. [User Setting]: Recording with menu settings saved using [Register]. a Rec Scene 4 Menu setting method a When [Register] is selected: · You can save the current [Rec Menu] menu settings in [User Setting].

EN 32 Menu setting method Note · When a recording scene is selected, recording-related menu settings cannot be changed. If you wish to use these functions, set [Rec Scene] to [Off]. Voice Filter For VN-713PC, VN-712PC: The recorder has a Voice Filter Function to cut low and high frequency tones during normal, fast, or slow playback, and enable clear audio playback. Play Menu Noise Cancel 1 Select [Voice Filter] from the menu on the [Play Menu]. [On]: Enables the Voice Filter function.

[Off]: Disables this function. Note · When using the [Voice Filter] function, the following functions are not available. · [Noise Cancel] (VN-713PC only) Play Mode You can select the playback mode that fits your preference. For VN-713PC: If recorded audio is difficult to understand because of noisy surroundings, adjust the Noise Cancel setting level. 4 Menu setting method 1 Select [Noise Cancel] from the menu on the [Play Menu].

[High] [Low]: Enables the Noise Cancel function. Noise will be reduced in the file when it's played back for better sound quality. [Off]: Disables this function. Note · When using the [Noise Cancel] function, the following functions are not available. · Slow/Fast speed playback (P.21) · [Voice Filter] (VN-713PC, VN-712PC only) 1 Select [Play Mode] from the menu on the [Play Menu]. When [Playback range] is selected: [File]: Selects the current file. [Folder] Selects the current folder. When [Repeat] is selected: [On]: Sets to repeat playback mode. [Off]: Disables this function.

Notes · In [File] mode, when the recorder comes to the end of the last file in the folder, [End] flashes for two seconds on the display and the recorder stops at the start of the last file. EN 33 Menu setting method · In [Folder] mode, when the recorder comes to the end of the last file in the folder, [End] flashes for two seconds on the display and the recorder stops at the start of the first file in the folder.

LCD/Sound Menu Font Size Changing the displayed character size on the display. Skip Space This function enables you to skip (forward) or reverse skip (rewind) a file being played for a set period. This function is convenient for quickly skipping to another playback position or repeatedly playing back short phrases. 1 Select [Font Size] from the menu on the [LCD/Sound Menu]. [Large]: Text is displayed in large characters. [Small]: Text is displayed in small characters. Note · When the [Font Size] is set to [Small], the layout of the display will change so that more information is displayed (P.9).

Contrast Display contrast can be adjusted in 12 levels. 4 Menu setting method EN 1 Select [Skip Space] from the menu on the [Play Menu]. When [Forward Skip] is selected: [File Skip] [10 sec. Skip] [30 sec. Skip] [1 min. Skip] [5 min. Skip] [10 min. Skip] When [Reverse Skip] is selected: [File Skip] [1 sec. Skip] [5 sec. Skip] [10 sec. Skip] [30 sec. Skip] [1 min. Skip] [5 min. Skip] [10 min. Skip] Note · If there is an index mark/temp mark or a cue closer than the skip space, the recorder will forward skip/reverse skip to that position. 1 Select [Contrast] from the menu on the [LCD/Sound Menu]. · You can adjust the LCD display contrast level from [01] to [12]. LED You can set it so the LED indicator light does not turn on. 4 Forward/Reverse Skip Playback: 1 Press the ˋOK button to start playback. 2 Press the 9 or 0 button.

· The recorder will skip (forward) or reverse skip (rewind) a set space and start playing back. 1 Select [LED] from the menu on the [LCD/Sound Menu]. [On]: LED light will be set. [Off]: LED light will be canceled. 34 Menu setting method Beep The recorder beeps to alert you to button operations or warn you of errors. System sounds may be turned off. Device Menu Memory Select 1 Select [Beep] from the menu on the [LCD/Sound Menu]. [On]: Enables the Beep function. [Off]: Disables this function. Language(Lang) You can select the display language for this recorder.

For VN-713PC, VN-712PC: When a microSD card is inserted you can select to record to either the internal memory or to the microSD card (P.13). 1 Select [Memory Select] from the menu on the [Device Menu]. [Internal memory]: Internal memory. [microSD card]: microSD card.

*Time & Date If the current time and date is not correct, set it. 1 Select [Language(Lang)] from the menu on the [LCD/Sound Menu]. [English] [Français] [Deutsch] [Italiano] [Español] [] · The selectable languages differ depending on the region. 4 Menu setting method 1 Select [Time & Date] from the menu on the [Device Menu]. · See "Setting time and date [Time & Date]" (P. 12). Reset Settings This returns the functions back to their initial settings (factory default). 1 Select [Reset Settings] from the menu on the [Device Menu]. EN 35 Menu setting method Menu settings after resetting (initial settings): 4 Rec Menu: [Rec Level] [Rec Mode]*1 [MP3] [Rec Mode]*2 [Low Cut Filter] [VCVA] [V-Sync. Rec]*3 [On/Off] [V-sync time] [Mode] [Rec Scene] [High] [192 kbps] [32 kbps] [Off] [Off] [Off] [1 sec.] [Continuous] [Off] Format If you format the recorder, all files will be removed and all function settings will return to defaults except date and time settings. Transfer any important files to a computer before formatting the recorder. 1 Select [Format] from the menu on the [Device Menu]. For VN-711PC: Proceed to the operation of step 3. 2 Press the + or - button to select the recording media to format, and press the ˋOK button.*

*4 Play Menu: 4 Menu setting method EN [Noise Cancel]*3 [Voice Filter]*1 [Play Mode] [Playback range] [Repeat] [Skip Space] [Forward Skip] [Reverse Skip] [Off] [Off] [File] [Off] [File Skip] [File Skip] 4 LCD/Sound Menu: [Font Size] [Contrast] [LED] [Beep] [Language(Lang)] [Large] [Level 06] [On] [On] [English] 3 Press the + button to select [Start], and press the ˋOK button. 4 Device Menu: [Memory Select]*1 [Internal memory] *1 VN-713PC, VN-712PC only. *2 VN-711PC only. *3 VN-713PC only. · After [All data will be erased] message is on for two seconds, [Start] and [Cancel] will turn on. 36 Menu setting method 4 Press the + button again to select [Start], and press the ˋOK button. · Formatting begins and [Formatting!] flashes on the display. · [Format done] appears when formatting ends. · Formatting on the recorder will be Quick Format. If you format the microSD card, information of file management is refreshed and the data inside the microSD card is not deleted completely.*

When handing over and disposing the microSD card, be careful about the data leakage from the microSD card. We recommend the microSD card to be destroyed when you dispose the microSD card. Memory Info. For VN-713PC, VN-712PC: Notes · Never format the recorder from a PC. · When the recorder is formatted, all the saved data, including locked files and read-only files, are erased.

@@In addition, it may take over 10 seconds to complete processing. Never perform operations such as the following while processing, as they may damage the data. 1 Removing the battery while processing. 2 Remove the microSD card during processing when [microSD card] is being used as the recording media (VN-713PC, VN-712PC only). For VN-713PC, VN-712PC: · When a microSD card is inserted in the recorder, be sure to confirm the recording media as either [Internal memory] or [microSD card] so that there is no mistake (P. 35). The recordable capacity remaining and overall capacity of the recording media can be seen from the menu. 4 Menu setting method 1 Select [Memory Info.] from the menu on the [Device Menu]. · The recorder will use some capacity of the memory to keep the management file. For microSD card, the remaining capacity will be shown less than the total capacity of the card due to characteristic of the microSD card, but this is not a malfunction. System Info. You can check the recorder's information on the menu screen. 1 Select [System Info.] from the menu on the [Device Menu].

· [Model] (Model Name), [Version] (System version) and [Serial No.] (Serial Number) appear on the display. EN 37 Using the recorder on your PC Apart from using this unit as a recorder, you can use it as an external memory for your computer, as a storage device. · The files recorded by this recorder can be played back on your computer using Windows Media Player. You can also transfer the WMA files downloaded with Windows Media Player to your recorder and listen to them (excluding files with copyright protection). Connecting to your PC 1 Boot the PC. 2 Connect the USB cable to the USB port of the PC. Operating environment Windows Operating System: Microsoft Windows XP/Vista/7 (Standard Installation) Compatible PC's: Windows PC's equipped with more than one free USB port Macintosh Operating System: Mac OS X 10.

7 (Standard Installation) Compatible PC's: Apple Macintosh series equipped with more than one free USB port Notes · This is an operational environment for saving the files recorded by this recorder to your PC with USB connection. · The support service will not cover if your PC has been updated from Windows 95/98/Me/2000 to Windows XP/Vista/7. · Any failure on a self-modified PC will not be covered under the operational warranty. 5 Using the recorder on your PC EN 3 Make sure that the recorder is stopped, and then connect the USB cable to the connecting port on this recorder. · [Remote] is displayed on the recorder if the USB cable is connected.

@@@@If a microSD card is inserted, [Untitled] will be displayed. @@· Be sure to push the cable connector all the way in. Otherwise, the recorder may not operate properly. @@In such cases, refrain from using a USB hub. · Be sure to use the included dedicated USB cable.

If any other company's cable is used, it may lead to malfunction of the recorder. Also, never use this dedicated cable with any other company's products. Macintosh 1 Drag and drop the recorder's drive icon for this recorder displayed on the desktop to the Recycle Bin icon. 2 Confirm that the recorder LED indicator light is gone before disconnecting the USB cable. Notes · NEVER disconnect the USB cable while the LED indicator light is flashing. If you do, the data may be destroyed. · In the Mac OS operational environment, WMA format files cannot be played back. 5 Using the recorder on your PC Disconnecting from your PC Windows 1 Click [ ] on the task bar located at the lower-right corner of the screen. @@@@@@A-1 · The POWER/HOLD switch may be set to [HOLD] position. · The batteries may be depleted.

@@Sales of accessories are different according to the country. Q-2 No sound or quiet sound is heard from the speaker while playing back. A-2 · The earphone plug may be plugged into the recorder. · The volume may be set to the minimum level. Q-3 Recording is not possible. 6 Troubleshooting/ Accessories (optional) EN A-3 · By pressing the STOP (4) button repeatedly while the recorder stops, check if the display shows: · The remaining recording time may have reached [00:00]. · Check if the display shows [Memory full] by pressing the REC (s) button. · Check if the display shows [Folder full] by pressing the REC (s) button. s Stereo microphone: ME51S s Compact zoom microphone (unidirectional): ME32 s Highly sensitive noisecancellation monaural microphone (unidirectional): ME52W s Tie clip microphone (omni-directional): ME15 s Telephone pickup: TP8 s Connecting cord: KA333 s Carrying case: CS131 Q-4 The playback speed is too fast (slow). A-4 · The recorder may be set to fast (slow) Playback.

40 Specifications General points 4 External dimensions: 108 mm × 39 mm × 16.8 mm (without protrusions) 4 Recording format: MP3 (MPEG-1 Audio Layer3)* WMA (Windows Media Audio) * VN-713PC, VN-712PC only 4 Weight: 71 g (including batteries) 4 Sampling frequency: MP3 format* 192 kbps 128 kbps 48 kbps 44.1 kHz 44.1 kHz 44.1 kHz 4 Operating temperature: 0°C - 42°C/ 32°F - 107.

6°F Frequency response 4 During recording mode (Microphone jack): MP3 format* 192 kbps 70 Hz to 19 kHz 70 Hz to 17 kHz 70 Hz to 10 kHz WMA format 32 kbps 16 kbps 5 kbps 44.1 kHz 22 kHz 8 kHz 128 kbps 48 kbps WMA format * VN-713PC, VN-712PC only 4 Maximum working output: 250 mW (8 speaker) 32 kbps 16 kbps 5 kbps 70 Hz to 13 kHz 70 Hz to 7 kHz 70 Hz to 3 kHz 4 Maximum headphone output: 4 Wide band characteristic headphone output: 4 Recording medium: Internal memory: VN-713 PC : 4 GB VN-712 PC, VN-711 PC: 2 GB microSD card*: 2 GB to 32 GB * VN-713PC, VN-712PC only â 150 mV (according to EN 50332-2) 75 mV â (according to EN 50332-2) 6 Specifications * VN-713PC, VN-712PC only 4 During recording mode (Built-in microphone): 70 Hz to 16 kHz (However, when recording in the MP3 format or the WMA format, the upper limit value of the frequency response depends on each recording mode) 4 During playback mode: 70 Hz to 19 kHz 4 Speaker: Built-in ø 28 mm round dynamic speaker 4 MIC jack: ø 3.5 mm mini-jack, impedance 2 k 4 EAR jack: ø 3.5 mm mini-jack, impedance 8 or more 4 Input power requirement: AAA battery (LR03) EN 41 Specifications Guide to battery life The following values are strictly references. 4 Alkaline batteries: Recording mode MP3 format * WMA format 192 kbps 5 kbps Built-in microphone (During recording mode) 53 h.

72 h. Built-in speakers (During playback mode) 20 h. 21 h. Earphone (During playback mode) 60 h. 68 h. * VN-713PC, VN-712PC only 6 Specifications EN 42 Note · Battery life is measured by Olympus. It varies greatly according to the type of batteries used and the conditions of use. Specifications Guide to recording times The following values are strictly references. 4 MP3 format*1: Recording mode 192 kbps 128 kbps 48 kbps Internal memory VN-713PC (4 GB) 44 h. 66 h.

30 min. 177 h. VN-712PC (2 GB) 22 h. 33 h. 30 min. 89 h. 30 min. 2 GB 22 h. 33 h. 88 h.
30 min. microSD card*1 4 GB 44 h. 66 h. 177 h. 8 GB 89 h.
133 h. 356 h. 16 GB 178 h. 268 h. 715 h.
4 WMA format: Internal memory Recording mode 32 kbps 16 kbps 5 kbps DNS*2 VN-713PC (4 GB) 259 h. 511 h. 1626 h. 65 h. VN-712PC, VN-711PC (2 GB) 131 h. 258 h. 823 h. 32 h. 30 min. 2 GB 130 h.

255 h. 813 h. microSD card*1 4 GB 259 h. 510 h. 1623 h. 8 GB 522 h. 1027 h. 3268 h. 130 h. 16 GB 1047 h.
2061 h. 6556 h. 262 h. 32 h. 30 min.
64 h. 30 min. 6 Specifications *1 VN-713PC, VN-712PC only *2 Rec Scene Notes · Available recording time may be shorter if many short recordings are made (The displayed available recording time and recorded time are approximate indications). · Variations in the available recording time will arise as there may be differences in the available memory depending on the microSD card. EN 43 Specifications Maximum recording time per file · The maximum capacity for a single file is limited to approx.

4 GB for WMA and MP3. · Regardless of the memory remaining amount, the longest sound recording time per file is restricted to the following value. 4 MP3 format*: 192 kbps 128 kbps 48 kbps approx. 49 h. 40 min. approx. 74 h. 30 min. approx. 198 h.

40 min. * VN-713PC, VN-712PC only 4 WMA format: 32 kbps 16 kbps 5 kbps DNS* approx. 26 h. 40 min. approx. 53 h. 40 min. approx. 148 h. 40 min. approx. 26 h. 40 min. 6 Specifications EN * Rec Scene 44 Specifications and design are subject to change without notice. Technical assistance and support The following are contact information for technical support for Olympus recorders and software only.

s Technical Hotline Number in the U.S. and Canada 1-888-553-4448 s User Support E-mail address in the U.