

## **Panasonic**®

Operating Instructions IC Recorder

Model No. RR-US361 **RR-US360 RR-QR160** 

### Dear customer

Thank you for purchasing this product. For optimum performance and safety, please read these

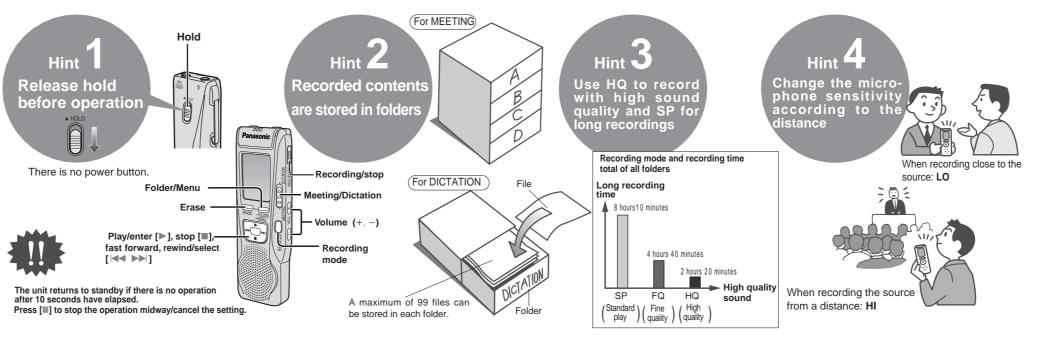
Before connecting, operating or adjusting this product, please read these instructions completely

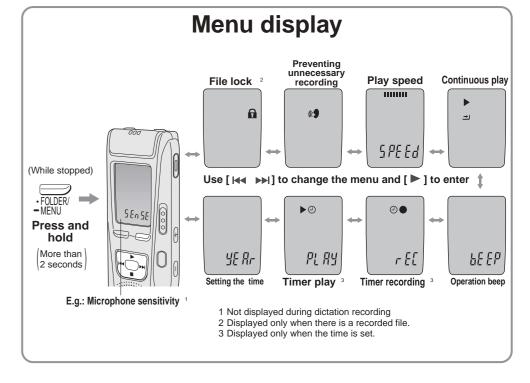
E En

Matsushita Electric Industrial Co., Ltd. Web Site: http://www.panasonic.co.jp/global/

> RQT7165-B F0104TJ0

## Before use

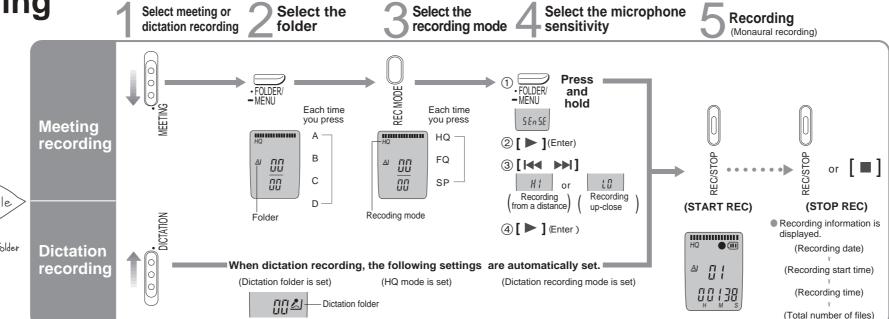




## Supplied accessories

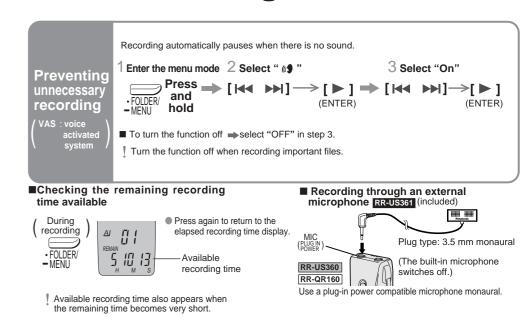


# Recording

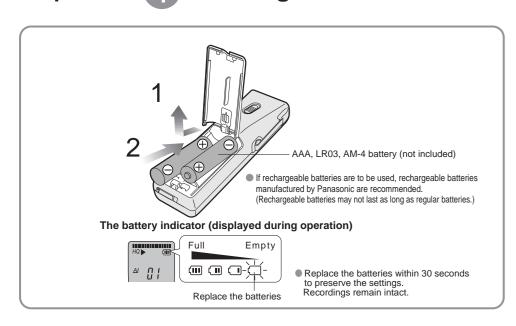


Select file or folder

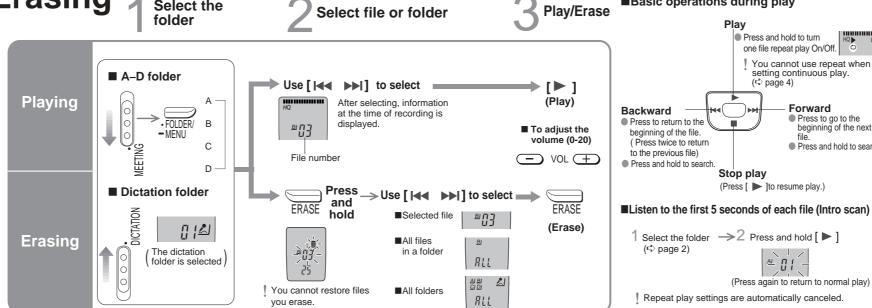
## Other recording methods



# Preparation Inserting batteries





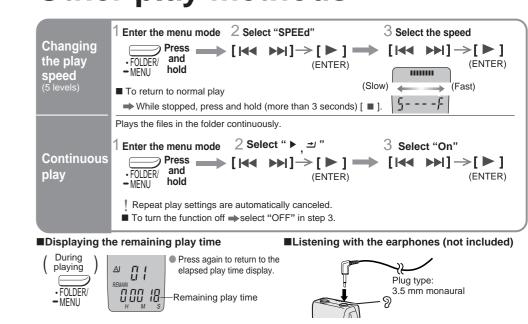


Select the

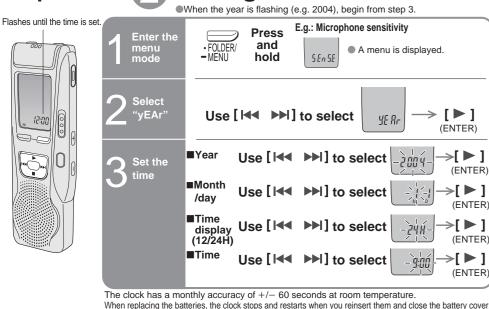
Dictation folder

 $\bigcirc$ 2

# Other play methods

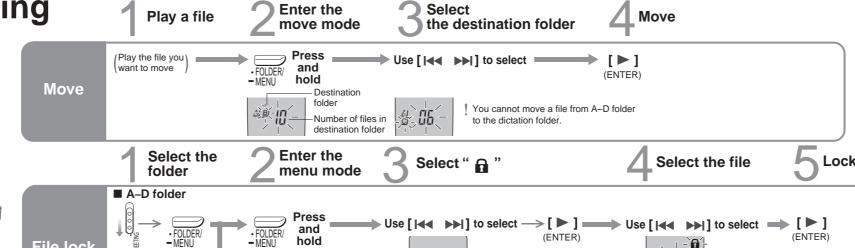




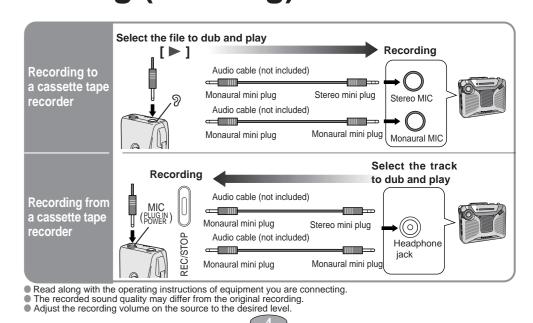


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## **Organizing**



# Saving (dubbing)



3

■ To unlock ⇒Do the above steps and select the file to unlock in step 4 and press [ ▶

■Basic operations during play

Press and hold to turn

Stop play

(Press [ ▶ ]to resume play.)

one file repeat play On/Off.

You cannot use repeat when setting continuous play. (다 page 4)

Forward

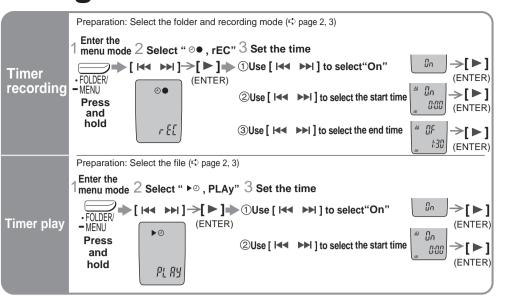
(Press again to return to normal play)

Press to go to the

beginning of the next

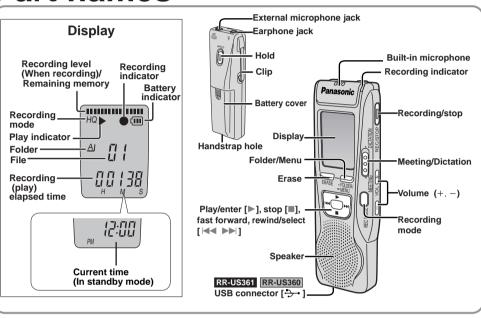
Press and hold to search.

## Using the timer



- To cancel the timer ⇒ select "OFF" in step 3-①
- To confirm the set time ⇒ From the menu ( page 4), select " o , rEC" or " o , PLAy" and press [ > ]. Leven when " o " or " 🕨 🔟 " are displayed during timer play, the repeat play or continuous play cannot be used.

### Part names



## **Installing Voice Studio**

(Save and edit sound files you have recorded with the unit.)

- Installing Voice Studio Start Windows.
- 2 Insert the included CD-ROM  $\,$  into your
- computer's CD-ROM drive.
  The program installer starts automatically When the installer does not automatically start From the "Start" menu click on "Run".
   Type " :\Launcher\VSV2Launcher.exe" and click on "OK".
   is the CD-ROM drive ID.
- 3 Follow the on-screen instructions
- Click "Finish" from the Installshield Wizard Complete screen.
- Selecting "Yes, I want to restart my computer now" automatically re-starts the computer and completes installation. ■ Starting Voice Studio

After double clicking, follow the on-screen instructions.

- Using the operating instructions (PDF file) From the Windows "Start" menu, click on "All programs". "Voice Studio". "Voice Studio Operating Instructions" or from the "Help (H)" menu in the Voice Studio main screen, click on "Operating
- If DirectX 8.1 or later is not installed on your computer, follow
- the instructions that appear on-screen
- If Dragon NaturallySpeaking ver.6 or later is not installed on your computer, Dragon NaturallySpeaking Components is automatically installed at the same time. This program is necessary when a link is made to Dragon NaturallySpeaking
- (RR-US360 not included). Do not uninstall.

  Adobe Acrobat Reader is necessary to view the operating instructions (PDF file). If Adobe Acrobat Reader is not installed on your computer, it is automatically installed at the same
- Uninstall the following before installing Voice Studio. You can-
- computer.
   Voice Editor 3 Voice Editor 2 SD Voice Editor Ver.1.x
   Sound files made with previous versions will remain intact, but you should back them up to be sure.

### System requirements

You will need an IBM PC/AT computer with the foll ivalent, and the following software and hardware in order

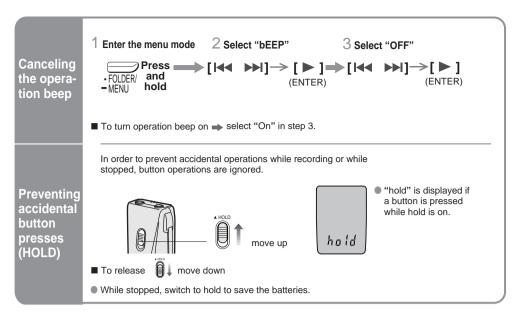
- Operating system: osoft<sup>R</sup> Windows<sup>R</sup> 98 Second Edition
- Microsoft<sup>R</sup> Windows<sup>R</sup> 98 Second Edition, Microsoft<sup>R</sup> Windows<sup>R</sup> Millennium Edition,
- Microsoft\* Windows\* 2000 (Professional, SP2, SP3, and SP4),
  Microsoft\* Windows\* 2000 (Professional, SP2, SP3, and SP4),
  Microsoft\* Windows\* XP (Home Edition, Professional, and SP1).

   This software cannot be used on Microsoft\* Windows\* 3.1/95/98, Windows NT\* or Macintosh\* operating systems. Correct operation cannot be guaranteed when used on Windows\* 98SE, Windows\* Me, Windows\* 2000, or Windows\* XP upgraded from
- Under Windows<sup>R</sup> 2000 and Windows<sup>R</sup> XP, this software can only be used by the administrator.
- System requirements:

  CPU: Intel® Pentium® II 333 MHz or better, or equivalent processor (Intel® Pentium® III 500 MHz or better recommended) (Intel® Pentium® III 700 MHz or better recommended to use the Waveform feature.)

  RAM: Windows® 98 SE, Windows® Me: 64 MB or better (128 MB or better recommended)
- Windows<sup>R</sup> 2000, Windows<sup>R</sup> XP: 128 MB or better (256 MB or better recommended) (Windows<sup>R</sup> 98SE, Windows<sup>R</sup> Me: 256 MB or better, Windows<sup>R</sup> 2000, Windows® XP: 512 MB or better recommended to use the Waveform feature.)
- An extra 25 MB will be required to install Acrobat<sup>R</sup>Reader<sup>R</sup> (included).
- An extra 50 MB will be required to install DirectX<sup>R</sup> 9.0b (included). When using the Waveform feature, an extra 220 MB per hour of sound file may be required temporarily.
- Required software: DirectX<sup>®</sup> 8.1 or later, Internet Explorer 5.5 or later
  Drive: CD-ROM drive (for installation)
  Sound board: Windows compatible sound device • Display: Set to high color (16 bit color) or better, with a resolution of 800×600 dots or better (1024 × 768 or better recommended).
- Interface: USB Port (Operation cannot be guaranteed if you use a USB hub or extension cable.)
   Operation is not guaranteed even if your computer environment satisfies the requirements shown.
   Operation is not guaranteed on a computer you have built yourself.
   Refer to the system requirements for the voice recognition software if you intend to use it.

## **Various functions**

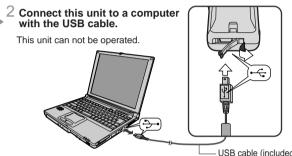


## Using the unit with a computer

Install Voice studio. Preferred for RR-US(61) For details, read the installation

instructions for Voice Studio and

(□ below and page 5)



Connect one IC Recorder only while using Voice Studio. This software does not support simultaneous use of multiple IC



When connected to a computer "PC" appears, and when transferring data. "PC" flashes Do not disconnect the USB cable while this is flashing.

Use only the included USB cable with a ferrite core when connecting to computer.

## **Installing Dragon NaturallySpeaking®**

- Installing Dragon NaturallySpeaking®
- Start Windows.
- Insert the included CD-ROM into your computer's CD-ROM drive.
- (The program installer starts automatically. If it doesn't, double click
- Setup.exe on your CD-ROM. Follow the on-screen instructions.
- (If you need further information, click the Help button.) Choose your setup type. Most users should choose "Typical Installation" and click Next. (At the end of the installation, you can enable the QuickStart
- option. QuickStart launches Dragon NaturallySpeaking at system startup and adds an icon to the Windows® task bar.)
  Click "Finish" to complete the installation.
- Starting Dragon NaturallySpeaking®
  - Double click Dragon NaturallySpeaking icon
     on the desktop.
    - Click on the Dragon NaturallySpeaking button on the Voice

- Start Dragon NaturallySpeaking by either
- Select "All Programs" from the "Start" menu and select "Dragon NaturallySpeaking 7.x".

## ■ Using the on-line help

- The on-line help After starting Dragon NaturallySpeaking, select "Help topics"
- To conduct a search using the table of contents Double click on and the titles within that subject are displayed.
- Click on and to see an explanation of the item. Making a search by keyword
- The table of contents is replaced by a list of keywords when you click on the "Index" tab.
  You can find a keyword either by entering it or scrolling through
- Using the operating instructions (PDF file) The Dragon NaturallySpeaking Quick Start and USER'S GUIDE
- are on the Dragon NaturallySpeaking CD-ROM. • Adobe Acrobat Reader is necessary to view the operating
- Adobe Acrobat Reader is installed automatically when installing Voice Studio.
- For your reference Set the display font in Windows to "Normal". The main window does not appear as shown above if the Windows screen dis-play font has been set to "Extra Large Fonts". Refer to the Windows Operating System users guide for details.
- **Note** If you have Version 5 or 6 in the default installation directories on If you have version 5 or 6 in the default installation directorie your system, Version 7 will install by default into the previous version's directory. Please do not change or customize the installation directory during the install
- NaturallySpeaking, make sure to uninstall the older version

### System requirements

You will need an IBM PC/AT computer with the following att ent, and the following software and hardware in order to use this application.

Operating system:

Microsoft<sup>R</sup> Windows<sup>R</sup> 98 Second Edition Microsoft<sup>R</sup> Windows<sup>R</sup> Millennium Edition

Microsoft<sup>®</sup> Windows<sup>®</sup> 2000 and Service Pack2/SP3/SP4,
Microsoft<sup>®</sup> Windows<sup>®</sup> XP Home Edition, Professional and SP1.
his software cannot be used on Microsoft<sup>®</sup> Windows<sup>®</sup> 3.1/95/98, Windows NT<sup>®</sup> or Macintosh<sup>®</sup> operating systems.

• CPU: Intel® Pentium® III 500 MHz or higher, or equivalent processor ers cannot install the software on PCs slower than 500 MHz CPU clock speed.)

RAM: 128 MB or more.

(Users cannot install the software on PCs slower than 300 MHz CPO Go
RAM: 128 MB or more.

(Users cannot install the software on PCs with RAM less than 128 MB.)

• Display: 800 x 600 or higher resolution required.

350 MB or more required for typical Preferred install for single language

300 MB in required for creating an additional user file.

40 to 50 MB is required for creating an additional user file.

Required software: Internet Explorer 5 or later. (Required for support of HTML help and registration.)

Drive: CD-ROM drive (Required for installation. 8x speed or higher.)

Sound board: Creative® Labs SoundBlaster® 16 or upper, or equivalent sound card. WAV files to be recorded in 16-bit mono, 11 kHz minimum Audio unit: Panasonic IC Recorder

Office support: Office 98/2000/XP fully supported. Office 2003, only the transcription supported for Word 2003. (Patches for Natural Language Process Command support is available for the update. http://support.scansoft.com/downloads/)
The administrator privilege is required for installation under Windows 2000/Windows XP. (No need for a user to have administra-The administrator privilege is required for creating an IC Recorder user.

• For details on the system requirements, refer to installation guide stated above rather than USER'S GUIDE of Dragon NaturallySpeaking®.

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WEB http://www.scansoft.com/

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### **Troubleshooting Guide**

Before requesting service, make the following checks. If you are in doubt about some of the check points, or if the remedies indicated in the chart do not solve the problem, consult your dealer for

-,-,-			
No operation.	<ul> <li>The hold function is on. (♣ page 6)</li> <li>Make sure the battery cover is closed.</li> <li>Make sure the batteries are correctly inserted.</li> <li>Make sure the battery cover is attached to the rubber strap</li> <li>RR-US361</li> <li>RR-US360</li> <li>You cannot operate when the unit is connected to a computer.</li> </ul>		
"U01" appears on the display.	●The battery has run down.		
"2004" flashes.	●Set the time. (➪ page 1)		
There is no sound from the earphone or it is difficult to hear or noisy.	Ensure the plug is inserted firmly.     Wipe the plug clean.		
Recording stops.	VAS (r     page 4) may have functioned.		
"" appears instead of the recording date.	●Set the time. (❖ page 1)		
Playback speed is too fast or slow.	●Set play speed to normal. (➪ page 4)		
"FULL" appears.	There are 99 files in the folder.     There is no remaining recording time.     Erase unneeded files. (❖ page 2, 3)		
No sound from the speaker.	•There is no sound when you have connected an earphone.		
Cannot erase a file or folder.	•The file is locked. (⊄ page 2, 3) •The folder is already empty.		
Cannot move a file.	You cannot move files to folders that already contain 99 files.     You cannot move files from A–D folder to the Dictation folder.     (⇔ page 3)		
A recording disappeared.	<ul> <li>Recordings can disappear if the unit receives a shock (e.g. it is dropped), or if the batteries and cover come loose during recording.</li> </ul>		
Available recording time does not increase correspondingly after erasing files.	This can occur after repeatedly recording and erasing files.     Unlock all your files, then erase all folders to remedy this.		
Cannot set timer recording/playback.	You can set the timers within 24 hours of the current time.     Set the time. (❖ page 1)		
Timer recording/playback does not work.	<ul> <li>The settings are canceled if the batteries are removed and the clock settings clear.</li> </ul>		
Cannot set timer recording/playback at the same time.	•When you set both, only the one you set last works.		
Timer recording does not work.	You cannot set the timer if there is less than one minute of available recording time.		
Cannot use a battery that can be used on other equipment.	•This unit determines the battery empty even if there is actually life left in it. This is to preserve the clock and other memory items.		
Cannot select a folder.	Press [•FOLDER/  ■ MENU] briefly. You will enter the menu mode if you hold the button down for 2 or more seconds.		
Sound is distorted.	●When sound other than voice is recorded, this may occur during playback.		
RR-US360   RR-US360   Voice Studio does not start or does not work correctly.	Make sure that "PC" is on this unit's display, and that this unit is recognized as a drive in Voice Studio. If it is not, disconnect the USB cable from this unit, then reconnect it.      The connection may not work if you connect via a USB hub or USB extension cable.		

### Maintenance

- To clean this unit, wipe with a soft, dry cloth.
- •Never use alcohol, paint thinner or benzine to clean this unit. ·Before using chemically treated cloth, read the instructions that came with the cloth carefully

### Care and Use

•To reduce risk of radio interference caused by headphone-, earphone- or microphone cable, only use adequate accessories with cable length less than 3 m.

USB extension cable.

- Avoid using or placing this unit near sources of heat. Do not leave it in an automobile exposed to direct sunlight for a
- long period of time with the doors and windows closed.
- To avoid product damage, do not expose this product to rain, water or other liquids.
- Do not keep this unit and magnetized cards (bank cards, commuter passes, etc.) close together.
  The speaker does not have magnetic shielding. Do not place it near televisions, personal computers or other devices easily influenced by magnetism.
- Batteries
- •Do not peel off the covering on batteries and do not use if the covering has been peeled off.
- ◆Align the poles ⊕ and ⊖ correctly when inserting the batteries.
- Do not mix different types of batteries or old and new batteries.
- Remove the batteries if you do not intend to use the unit for a long time
- •Do not throw into fire, short-circuit, disassemble, or subject to excessive heat Do not attempt to recharge dry cell batteries. Mishandling of batteries can cause electrolyte leakage which can damage items the fluid contacts and may cause a

### fire. If electrolyte leaks from the batteries, consult your dealer. Wash thoroughly with water if electrolyte comes in contact with any part of your body.

Discontinue use if you experience discomfort with the earphones or any other parts that directly contact your skin. Continued use may cause rashes or other allergic reactions.

### ■ Precautions for Listening with the Headphones or Earphones

- Do not play your headphones or earphones at a high volume. Hearing experts advise against continuous extended
- If you experience a ringing in your ears, reduce volume or discontinue use.
  Do not use while operating a motorized vehicle. It may create a traffic hazard and is illegal in many areas.
- You should use extreme caution or temporarily discontinue use in potentially hazardous situations.
- ●Even if your headphones or earphones are the open-air type designed to let you hear outside sounds, don't turn up the volume so high that you can't hear what's around you.

This product may receive radio interference caused by mobile telephones during use. If such interference is apparent, please increase separation between the product and the mobile telephone.

- Microsoft and its logo as well as Windows, Windows NT and DirectX are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries Intel and Pentium are registered trademarks or trademarks of Intel Corporation or its subsidiaries in the United
- IBM and PC/AT are registered trademarks of International Business Machines Corporation of the U.S. Macintosh is a registered trademark of Apple Computer, Inc. of the U.S. and other countries.
   ScanSoft, the ScanSoft logo, the Dragon logo, and Dragon NaturallySpeaking are trademarks or registered trademarks of ScanSoft, Inc. or its affiliates in the United States and/or other countries.
- Adobe and its logo, Acrobat, and Acrobat Reader are trademarks of Adobe Systems Incorporated.
   Other names of systems and products mentioned in these instructions are usually the registered trademarks or
- trademarks of the manufacturers who developed the system or product concerned. • The "TM" and "R" marks are not used to identify registered trademarks and trademarks in these instructions.

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### **Specifications**

Frequency response: 240 Hz – 5,100 Hz (HQ mode) [When used at 25 °C on a flat, stable surface] 230 Hz – 3,400 Hz (FQ/SP mode) RR-US361 RR-US360 36 dB (HQ mode)

Jack: Output iack: Earphone, 3.5 mm; 0.5 mW 16  $\Omega$ Input jack; Mic. 3.5 mm: 0.56 mV plug in power Speaker: Power requirement:

2 AAA size (LR03, AM-4) batteries

Dimensions (W×H×D):
Max dimensions;
RR-US361 RR-US360 35.0 × 100.2 × 24.0 mm RR-QR160 35.0 × 99.6 × 24.0 mm **Cabinet dimensions**;  $32.8 \times 99.3 \times 22.5 \text{ mm}$ 

Mass: with batteries; RR-US361 | RR-US360 | About 62 g

RR-QR160 About 61 q without batteries: **RR-US360** About 39 g RR-QR160 About 38 c Operational temperature range:

300 mW (max.) Battery life:

Batteries	mode	Play back	Recording			
Panasonic alkaline	HQ	About 9 hours 30 minutes	About 14 hours 30 minutes			
batteries	FQ/SP	About 11 hours 30 minutes	About 19 hours 30 minutes			

1	RR-QR160						
า า	Batteries	mode	Play back	Recording			
]	Panasonic alkaline	HQ	About 10 hours	About 15 hours			

FQ/SP | About 12 hours | About 20 hours

0 °C − 40 °C •The battery life may be less depending on the operating conditions.

 Specifications are subject to change without notice. Mass and dimensions are approximate.

## **ONLY FOR AUSTRALIA/NEW ZEALAND**

- The product is warranted for labour and parts for twelve (12) months from the date of purchase.
   This Warranty is for normal domestic use only and excludes any defect or injury caused by or resulting from misuse, abuse, neglect, accidental damage, improper voltage, vermin infestation or any alteration which affects the reliability or performance of the unit, not attributable to faulty manufacture, parts and
- 3. This warranty does not cover the following items unless fault or defect being complained of existed at the
- time of purchase.
  (a) Video or Audio Tapes. (c) Shaver Heads or Cutters.
- (a) video or Audio lages.
  (b) Video or Audio Heads and Stylus resulting
  (from wear and tear in normal use.
  (e) Batteries.

   Contact your nearest Panasonic Authorised Service Centre.
- Sendos a copy of your purchase receipt as proof of date of purchase.
  Send or bring the product to Panasonic Authorised Service Centre. Warranty does not include any freight to and from the user or insurance so please arrange this yourself.
  Note that home service is available for following products in the Metropolitan area or the normal operating areas of the nearest Authorised Service Centres.
- Television Receivers (screen size greater than 39 cm) Electronic Organs or Pianos Washing Machines Air Conditioners
- ing or transportation of the product or any part thereof or replacement of and do not extend to any damage or loss occurring during, or associated with, transit. Unless otherwise specified to the consumer the benefits conferred by this express warranty are additional to all other conditions, warranties, guarantees, rights and remedies expressed or implied by the Trade Practices Act 1974 and similar consumer protection provisions contained in legislation of the States and Territories and all other obligations and liabilities on the part of the manufacturer or supplier and nothing contained herein

### THIS WARRANTY CARD SHOULD BE RETAINED BY THE CUSTOMER AT ALL TIMES

IF YOU REQUIRE ASSISTANCE REGARDING WARRANTY CONDITION

### PANASONIC CUSTOMER CARE CENTRE 132 600 PANASONIC AUSTRALIA PTY. LIMITED OFFICE LOCATION

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