

Casio AP-470

Casio AP-470 CELVIANO Digital Piano User Manual

Model: AP-470

1. INTRODUCTION

This manual provides essential information for the setup, operation, and maintenance of your Casio AP-470 CELVIANO Digital Piano. Please read it thoroughly to ensure proper use and to maximize your enjoyment of this instrument. The Casio AP-470 CELVIANO is an 88-key digital cabinet piano featuring advanced sound technology for an authentic playing experience. Key features include:

- **Multi-dimensional Morphing AiR Sound Source:** Reproduces the rich, resonating tones of an acoustic piano with expanded memory for longer sampling duration and enhanced waveform data quality.
- **String Resonance System:** Incorporates a stereo resonance simulator for all 88 keys, reproducing the complex sympathetic resonances of an acoustic piano.
- **Key Off Simulator:** Recreates tonal variations based on the speed at which fingers are released from the keys, adding realism to reverberations.
- **Hall Simulator:** Simulates the acoustic characteristics of various concert halls.
- **Tri-sensor Scaled Hammer Action Keyboard II:** Provides a grand piano's unique sounding timing and touch response with three sensors detecting key touches sequentially.



Figure 1: Casio AP-470 CELVIANO Digital Piano with accessories.

2. SETUP

2.1 Unpacking and Assembly

Carefully unpack all components from the packaging. The Casio AP-470 is a cabinet-style digital piano and requires assembly. Refer to the separate assembly guide included with your product for detailed instructions on assembling the main unit, pedal unit, and stand. Ensure all screws and fasteners are securely tightened before use.

2.2 Connecting Power

1. Connect the supplied AC adapter to the DC IN terminal on the rear of the piano.
2. Plug the AC adapter into a standard wall outlet.

2.3 Connecting Headphones

For private practice, connect headphones to the 3.5mm headphone jack located on the front or side of the piano. The piano features two headphone jacks for duet practice or student/teacher use.



Figure 2: Assembled Casio AP-470 Digital Piano.

3. OPERATING INSTRUCTIONS

3.1 Power On/Off

Press the **POWER** button to turn the piano on. Press and hold the **POWER** button to turn it off.

3.2 Volume Adjustment

Use the **VOLUME** knob or buttons to adjust the overall sound level. Ensure the volume is set to an appropriate level before playing.

3.3 Sound Selection

The AP-470 offers a variety of instrument tones. The primary grand piano sounds include Concert, Mellow, and Bright variations. Use the dedicated **GRAND PIANO** button or other **TONE** selection buttons to cycle through or directly select different sounds. Refer to the detailed tone list in the full user manual for all available options.

3.4 Pedal Functions

The AP-470 includes three pedals: Damper (right), Sostenuto (middle), and Soft (left). These pedals function similarly to those on an acoustic grand piano, allowing for expressive control over sustain, selective sustain, and softer tones.

3.5 Hall Simulator

Activate the Hall Simulator function to apply various acoustic environments to your sound. This feature allows you to experience the sound of your piano as if played in different concert halls. Consult the full manual for specific hall types and adjustment procedures.

3.6 Key Off Simulator Adjustment

The Key Off Simulator can be adjusted to four levels to fine-tune the tonal nuances produced when releasing keys. Experiment with these settings to find your preferred response.



Figure 3: Keyboard and control panel of the AP-470.

4. MAINTENANCE

4.1 Cleaning the Instrument

To clean the piano's surface, use a soft, dry cloth. For stubborn dirt, lightly dampen the cloth with water and a mild, neutral detergent, then wipe dry immediately. Avoid using abrasive cleaners, solvents, or chemical sprays, as these can damage the finish. The included polishing cloth is ideal for maintaining the piano's appearance.

4.2 General Care

- Avoid exposing the piano to direct sunlight, extreme temperatures, or high humidity.
- Do not place heavy objects on the keyboard or lid.
- Keep liquids away from the instrument to prevent damage to electronic components.

5. TROUBLESHOOTING

If you encounter issues with your Casio AP-470, please refer to the following common solutions before contacting support.

Problem	Possible Cause / Solution
No sound	• Ensure the power adapter is securely connected and the piano is turned on. • Check the volume level. • If headphones are connected, disconnect them to check speaker output. • Ensure no cables are loose or damaged.
Distorted or unclear sound	• Check the volume level; it might be too high. • Ensure speakers or headphones are properly connected. • Verify that no external audio devices are interfering.
Keys not responding or inconsistent touch	• Ensure the piano is powered on. • This model features a Tri-sensor Scaled Hammer Action Keyboard II; inconsistent response might indicate a need for service if not related to power or settings.

For issues not covered here, please consult the comprehensive user manual or contact customer support.

6. SPECIFICATIONS

Feature	Detail
Model Name	CELVIANO AP-470
Number of Keys	88
Keyboard Type	Tri-sensor Scaled Hammer Action Keyboard II
Sound Source	Multi-dimensional Morphing AiR
Dimensions (Product)	60 x 22 x 23 inches (approximate)
Item Weight	140 pounds (approximate)
Power Source	AC adapter
Connectivity	3.5mm Jack (Headphones), Auxiliary
Color	White
UPC	840262228213

7. WARRANTY INFORMATION

Specific warranty terms and conditions for the Casio AP-470 CELVIANO Digital Piano are provided by the manufacturer, Casio. Please refer to the warranty card included with your product or visit the official Casio website for detailed information regarding coverage, duration, and service procedures. Additional protection plans may be available from your retailer at the time of purchase.

8. CUSTOMER SUPPORT

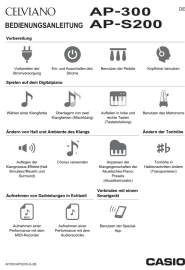
For technical assistance, troubleshooting beyond this manual, or warranty claims, please contact Casio customer support. You can typically find contact information on the official Casio website or through the retailer where you purchased the product.

Visit the official Casio store for more information:[Casio Store on Amazon](#)

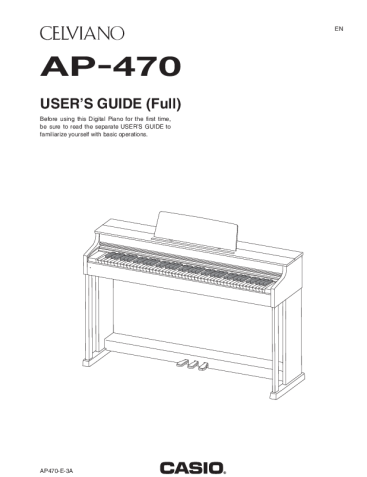
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Related Documents - AP-470

	Guia do Usuário CASIO AP-550 e AP-S450: Configuração e Funções Guia do usuário completo para os pianos digitais CASIO CELVIANO AP-550 e AP-S450. Aprenda a configurar, operar, usar efeitos, gravar e conectar seu instrumento. Inclui informações sobre o aplicativo CASIO MUSIC SPACE.
	Celviano AP-550 y AP-S450: Guía del Usuario Guía del usuario completa para los pianos digitales Casio Celviano AP-550 y AP-S450, cubriendo configuración inicial, operación, efectos de sonido, grabación y solución de problemas.
	CASIO AP-300 AP-S200 User's Guide User's Guide for the CASIO AP-300 and AP-S200 digital pianos, covering setup, playing features, sound settings, recording, connectivity, and troubleshooting.
	CASIO CELVIANO AP-460 User's Guide Explore the features and functions of the CASIO CELVIANO AP-460 digital piano with this comprehensive user's guide. Learn about setup, tone selection, recording, and more. Visit CASIO for support.

	Manuale Utente Pianoforte Digitale CASIO CELVIANO AP-550 e AP-S450 Guida completa per configurare, suonare e sfruttare tutte le funzioni del pianoforte digitale CASIO CELVIANO AP-550 e AP-S450, inclusi suoni, effetti, registrazione e connettività.
	CASIO CELVIANO AP-300 / AP-S200 Bedienungsanleitung Umfassende Bedienungsanleitung für die CASIO CELVIANO Digitalpianos AP-300 und AP-S200. Erfahren Sie mehr über Funktionen, Einrichtung und Bedienung.

Documents - Casio – AP-470

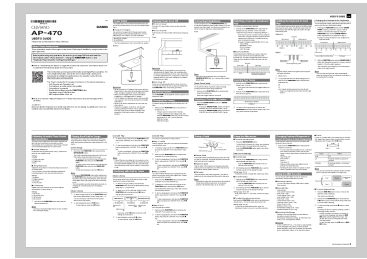


[\[pdf\]](#) Installation Guide Guide Accessories

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EN **AP-470** USER S GUIDE Full Before using this Digital Piano for the first time, be sure to read the separate USER S GUIDE to familiarize yourself with basic operations. AP470-E-3A Contents Getting Ready

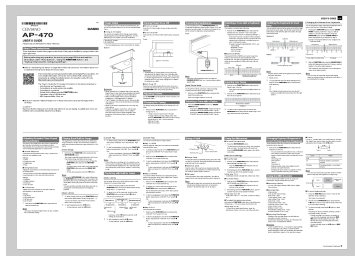
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[\[pdf\]](#) User Manual Instructions Guide

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[\[pdf\]](#) User Manual Instructions Guide

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EN **AP-470** USER S GUIDE Please keep all information for future reference. About These Instructions These instructions consist of four pages on two sheets. Each page is identified by a page number in the upper right corner. Before performing any operation, be sure to go to page 3/4 first and read the ...

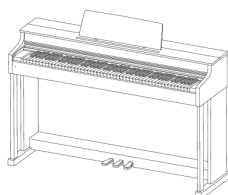
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CELVIANO

AP-470

GUIDA DELL'UTILIZZATORE (Completa)

Prima di usare questo piano digitale per la prima volta, assicurarsi di leggere la Guida dell'utilizzatore separata per familiarizzare con le funzioni di base.



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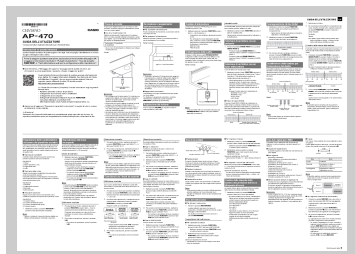
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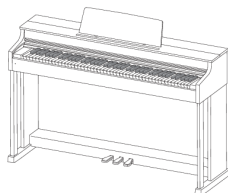
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CELVIANO

AP-470

GUÍA DEL USUARIO (completa)

Antes de utilizar este piano digital por primera vez, asegúrese de leer la GUÍA DEL USUARIO suministrada por separado para familiarizarse con las operaciones básicas.



AP470-S-3A

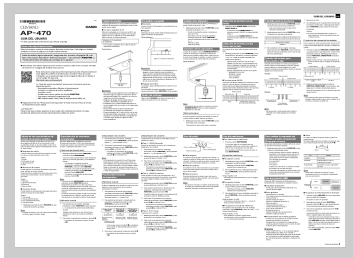
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Casio Celviano AP 470 Sonderdruck qxd Carsten 2 casio ap testbericht 5 ott 2018 — Traditionell sind die Preise von gegenüber entsprechenden Modellen der Mitbewerber als durchweg moderat zu bezeichnen Das führte in kirstein de produkte 00054 00054367 |||

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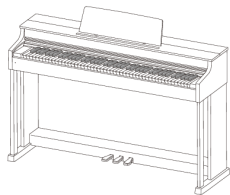
ALTERNATIVE MIT GUTEM KLANG Foto: Casio Celviano **AP-470** von Casio Das neue Celviano **AP-470**. Casio ist einer der groen Hersteller von Digital-Pianos...

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CELVIANO AP-470

ИНСТРУКЦИЯ ПО ЭКСПЛУАТАЦИИ (подробная)

После того как впервые приготовить к работе и включить цифровое пианино, обязательно прочитайте статью: «Инструкция по эксплуатации» чтобы ознакомиться с основными действиями.



AP-470 RU-SA

CASIO

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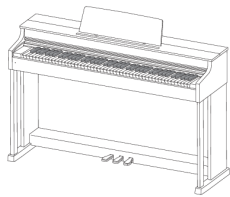
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CELVIANO

AP-470

INSTRUKTIONSHÄFTE (utförligt)

Da ist ist das nachfolgende INSTRUKTIONSHÄFTE ist
enthalten die mit grundlegende anweisungen, innen
digitalisiert werden kann gehen.



AP470 SV-3A

CASIO.

SV

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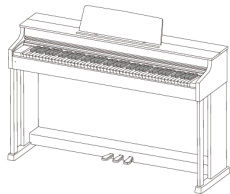
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CELVIANO

AP-470

KULLANIM KILAVUZU (Tam)

Bu Digital Piyano'nun kullaniminden önce lütfen
işletim hakkında bilg edinmek için ayrı bulsun
KULLANIM KILAVUZU'nu okuyunuz ve unutun.



AP470 TR-3A

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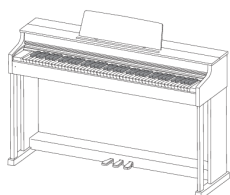
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CELVIANO

AP-470

GEbruIKSAANWIJZING (volledig)

Lees voordat u de Digitale Piano de eerste maal gebruikt
de afzonderlijke GEBRUIKSAANWIJZING zorgvuldig door
zodat u vertrouwd bent met de bestemming.



AP470 D-3A

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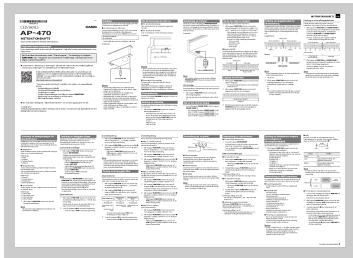
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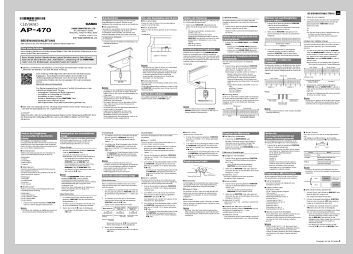


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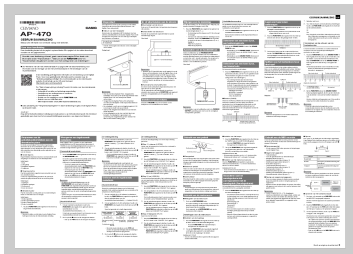


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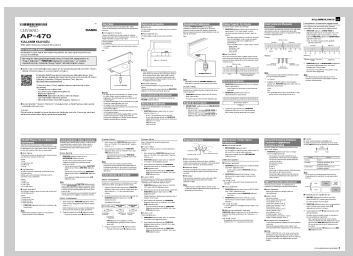


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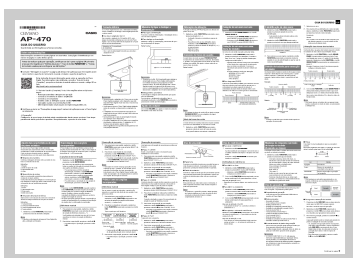


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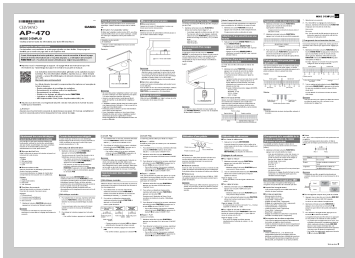


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AP470 PT CASIO COMPUTER CO LTD Web P 1A 2A AP 470 Instrumentos musicais eletrônicos Manuais support casio pt manual 008 |||

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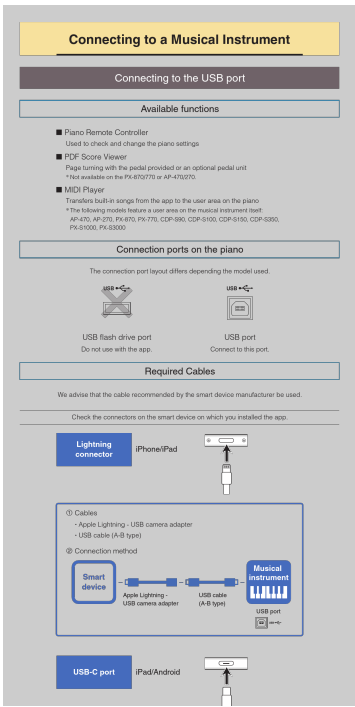


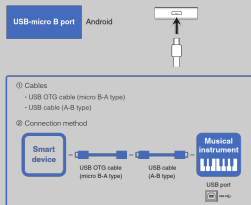
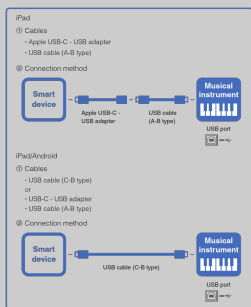
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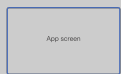
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When the connection is successful



Connect the smart device to the piano using the cable



* If you cannot connect successfully, check the following

- Is the cable connected correctly? (Are you using the correct port?)
- Check "B Connection method" in "Required Cables" in this document.
- Are you using an unsupported cable/adapter?
- Check "B Cables" in "Required Cables" in this document.
- Are you using an Android device that does not support USB-MIDI?
- Smart devices that display an error message that USB-MIDI is not supported during app installation cannot connect to the piano.

To check whether your Android device can be connected

Smart devices that display the message shown below the first time app installation begins cannot connect to the piano.



Connecting to the AUDIO IN jack

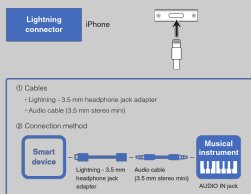
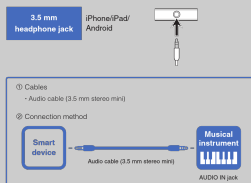
Available functions

■ **Audio Player**
Lets you play along to music on your smart device.

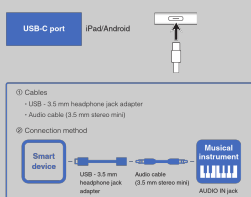
Required Cables

We advise that the cable recommended by the smart device manufacturer be used.

Check the connectors on the smart device on which you installed the app.



* Some iPhone models are not bundled with a Lightning - 3.5 mm headphone jack adapter.



* Use the standard USB - 3.5 mm headphone jack adapter for your smart device. Some adapters may not work.

Connecting via Bluetooth

Available functions

■ **Audio Player**
Lets you play along to music on your smart device.
* Only supported on the PX-S1000/3000.

No cables are required

For more information on the Bluetooth connection method, refer to the User's Guide for your musical instrument.

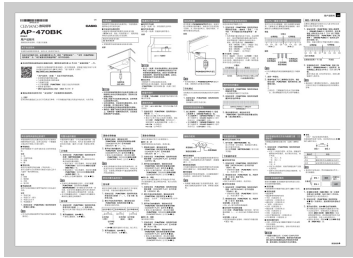
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EN connect CASIO COMPUTER CO LTD Connecting to a Musical Instrument Casio USB MIDI

Connected Android device Your does not support OK App screen the port Y Player Transfers built in songs from app user area on piano * The following models feature musical instrument Used check and change settings Score Viewer Page turning with pedal provided or an optional unit Not available PX 870 770 AP 470 270 Available functions web casio en

Connecting to a Musical Instrument Connecting to the USB port Available functions Y Piano Remote Controller Used to check and change the piano settings Y PDF Score Viewer Page turning with the pedal provided or an optional pedal unit * Not available on the PX-870/770 or **AP-470/270**. Y MIDI Player Tra...

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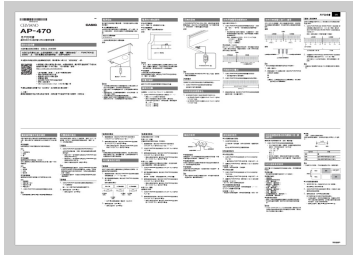


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[\[pdf\]](#) Specifications Catalog

CASIO DIGITAL PIANO 17 hours ago — Height adjustable piano bench Headphone Hook Wireless MIDI AUDIO Adaptor WU BT10 Music Stand AC AD E24250LW digital 202402 casio content dam global emi catalog |||

CASIO DIGITAL PIANO 2024 <https://www.casio.com/intl/> Windows is a registered trademark of Microsoft ... fully rich, resonant sound Two built-in grand piano tones for a broad range of performance genres **AP-470BK** Black Sound Playability **AP-470BN** Brown **AP-470WE** White Experience 05...

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CASIO DIGITAL PIANO Feb 8 2024 — 3 built in pedals included damper 2 levels off soft on wireless MIDI AUDIO adapter or USB port *6 terminal is not provided digital piano casio content dam global emi catalog |||

CASIO DIGITAL PIANO 2024 <https://www.casio.com/intl/> Windows is a registered trademark of Microsoft ... fully rich, resonant sound Two built-in grand piano tones for a broad range of performance genres **AP-470BK** Black Sound Playability **AP-470BN** Brown **AP-470WE** White Experience 05...

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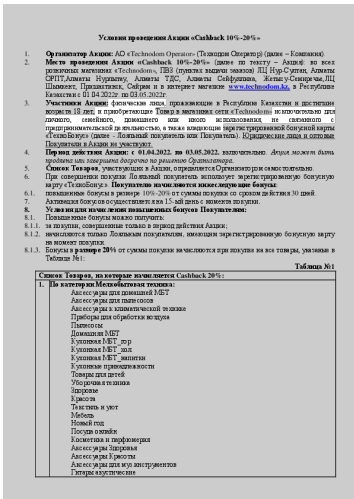


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lang:nl **score:12** filesize: 724.59 K page_count: 21 document date: 2022-05-02



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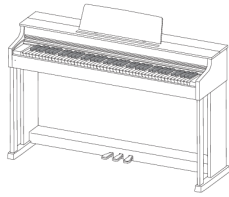
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11

取扱説明書（詳細版）

ご購入後凍結を始めてお使いになる場合、はじめに本種の基本的な操作について説明している、別冊の「取扱説明書」をご覧ください。



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lang:nl score:10 filesize: 3.64 M page_count: 54 document date: 2018-01-31



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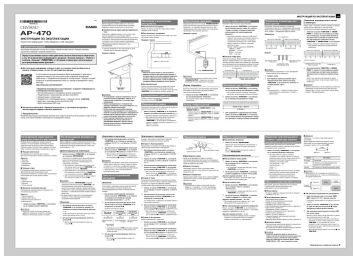
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lang:i-klngon score:10 filesize: 74.03 K page_count: 3 document date: 2021-08-30



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lang:i-klingon score:10 filesize: 4.03 M page_count: 4 document date: 2017-12-27