



CT-S1 Casiotone

Quick Start Guide

For more detailed information about the product and its operation, visit the CASIO website.
Available Information: User's Guide, etc.
<https://support.casio.com/global/en/emi/manual/CT-S1/>

After reading this document, keep it in a safe place along with the warranty certificate. Be sure to read the "Safety Precautions" in the separate "READ THIS!" sheet, and use the product correctly.



Included Accessories

- Music Stand
- Strap Lock (enclosed with music stand)
- Leaflets
 - READ THIS! Sheet
 - Other (Warranty, etc.)

Items included as accessories are subject to change without notice.

Preparation

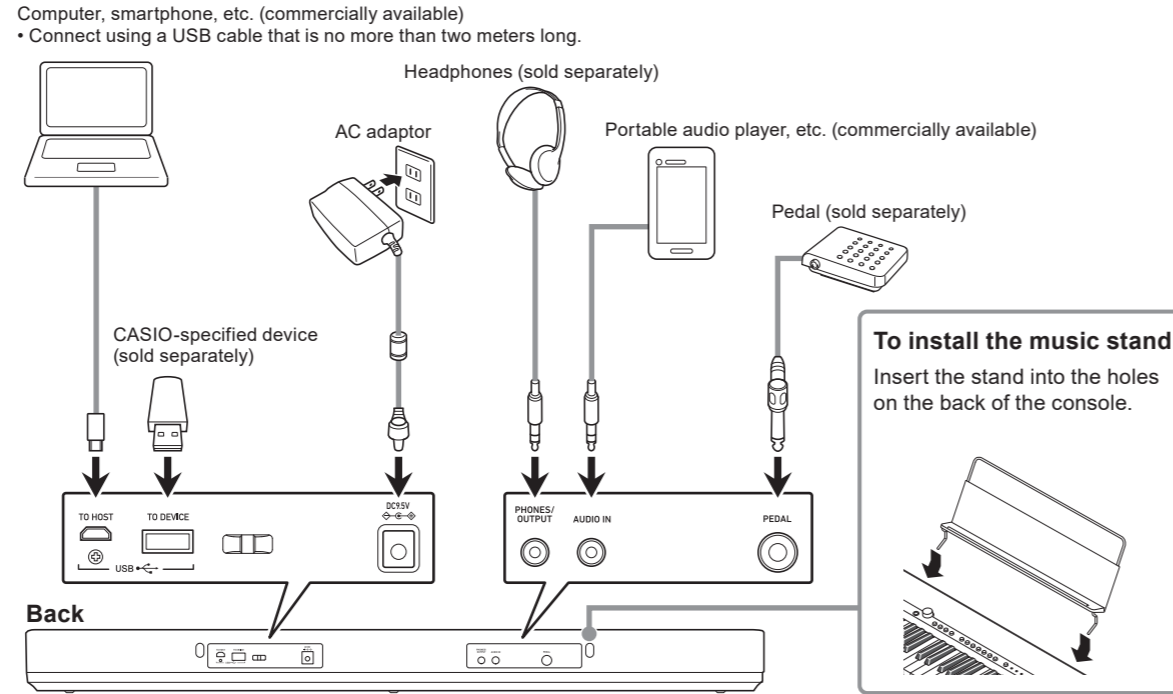
Preparing a Power Supply

Using the AC Adaptor

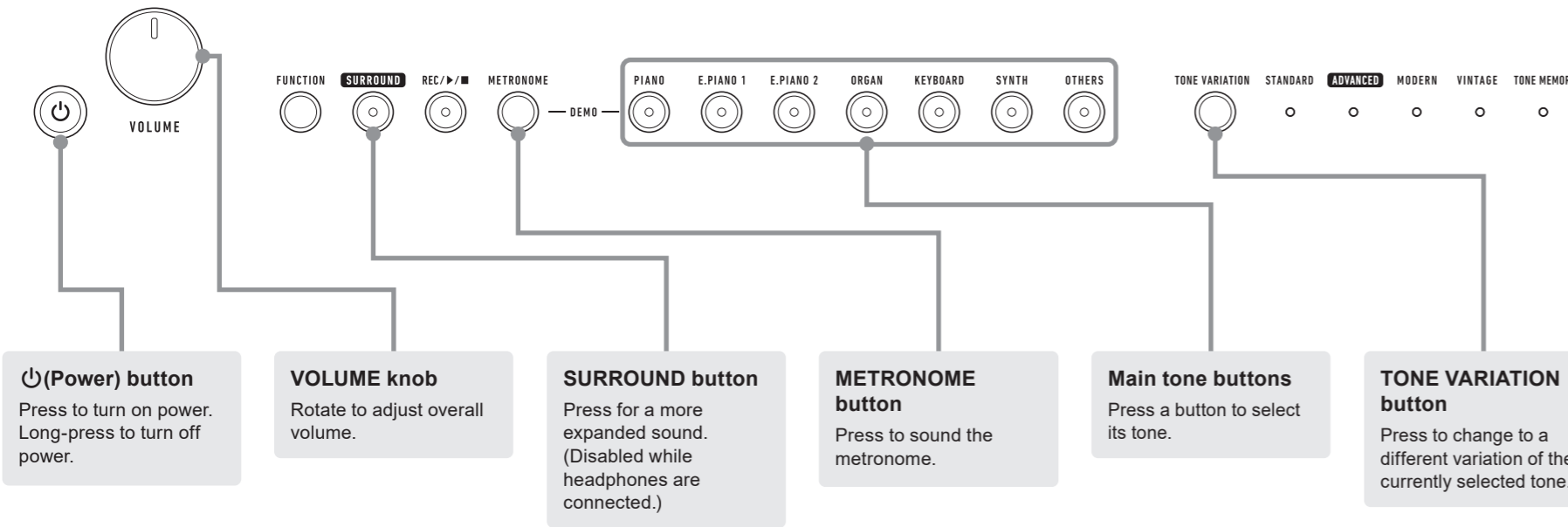
- 1 Connect the AC adaptor as shown in the right illustration.
 - Make sure that you use only the AC adaptor specified for this Digital Keyboard.

Using Batteries

- 1 Bottom of console
Open
- 2 Load six AA-size batteries.
- 3 Tabs
Close
- 4 Specify the battery type.
See "Specifying the Battery Type" on the reverse side of this sheet.



Basic Operation



Touch Response
Pressing a key harder produces louder sound, while a softer key press produces softer sound.

Auto Power Off
Automatically turns off power after 30 minutes of non-use. (On, Off switchable)

Pedal
Sustains notes played while the pedal is depressed. Even if the keys played are released, notes are sustained as if the keys remain pressed, until the pedal is released.

Useful Functions

For details about operations, refer to the User's Guide on the CASIO Website.

■ **My Setup**
Save the current setup (tone, etc.) for later recall.

■ **Reverb**
Output sounds using room, hall, and other acoustic effects.

■ **Octave Shift**
Raise or lower the pitch of the keyboard in octave units.

■ **Transpose**
Raise or lower the overall pitch in semitone steps.

Practicing with the Metronome

- 1 **METRONOME**
- 2 Specify a beat value.
 +
While holding down...
- 3 Specify the tempo.
 +
While holding down...
Example: To set a tempo of 80, press 8 (D5) and then 0 (C4), and then release METRONOME.

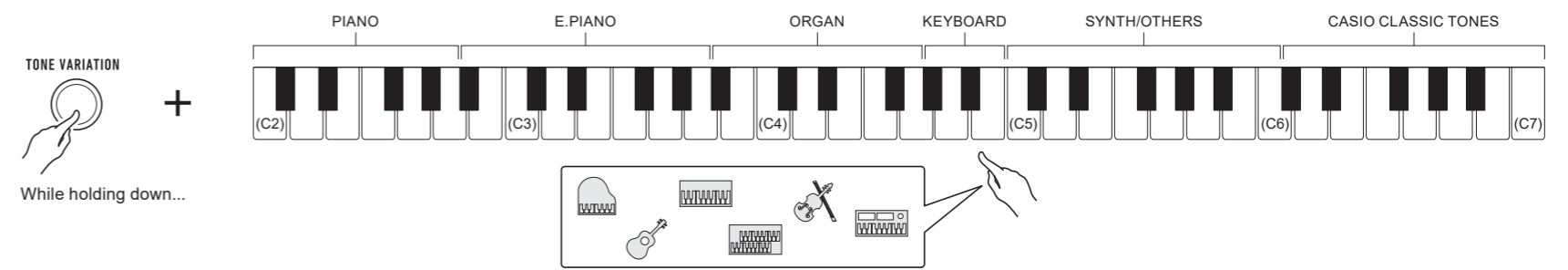
Selecting a Tone

To use the main tones to select an instrument

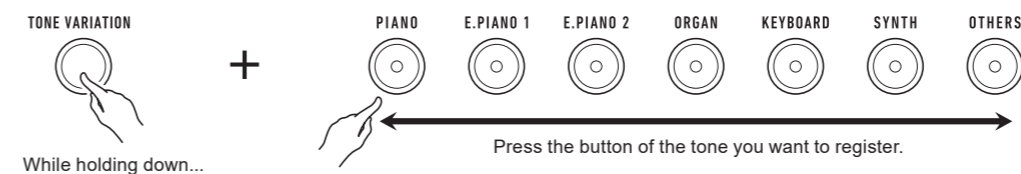
- 1
- 2 Select a variation.

Press to cycle through available variations.
See the procedure below for information about using Tone Memory.


To select a tone using the keyboard keys




Registering the Current Main Tone Setup to a Button (Tone Memory)

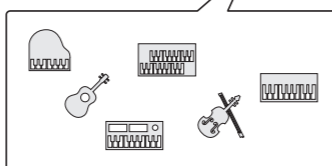


Playing with Two Layered Tones


① **FUNCTION** +  While holding down...
Off/On
Low tone: Off
High tone: On
Layers the tones.

② **FUNCTION** +  While holding down...
Select the tone to layer.
Keeping FUNCTION depressed, press the tone you want to layer.


PIANO E.PIANO ORGAN KEYBOARD SYNTH/OTHERS CASIO CLASSIC TONES




Specifying the Battery Type

FUNCTION +  While holding down...
Alkaline/Nickel metal hydride
One tone: Alkaline batteries
Two tones: Rechargeable nickel metal hydride batteries


Returning Settings to Their Initial Factory Defaults (Initialization)

FUNCTION +  While holding down...
Long-press. (To get ready)

Keeping FUNCTION depressed, press again.


 Press again. (To execute)
This causes a re-start.

Playing with Touch Response


FUNCTION +  While holding down...
Off, 1 (Light), 2 (Normal), 3 (Heavy)
Off: No Touch Response.
Light: Louder notes with lighter touch than Normal.
Normal: Normal Touch Response.
Heavy: Louder notes require a heavier touch than Normal.


One low tone: Off
One high tone: Light
Two high tones: Normal
Three high tones: Heavy


Playing with Sustain


FUNCTION +  While holding down...
Off/On
Low tone: Off
High tone: On

Recording Your Performance

①  Flashing
REC/▶/■

② Play what you want to record.
 This starts recording.

③ Stop recording.
 This automatically starts playback.

④ Play back again.
 Press multiple times until playback starts.

Product Specifications

Model: CT-S1BK/CT-S1WE/CT-S1RD

Keyboard: 61 keys

Touch Response: 3 levels, Off

Maximum Polyphony: 64 notes

Tone Functions: 61 preset tones; Main tone buttons; Layer; Sustain; Tone Memory

Effects: Reverb (24 types, Tone, Off); Chorus; Delay; DSP

Metronome: Bell sound off, 1 to 16 beats; Tempo Range: 20 to 255

Demo Function: 1 demo song; 10 piano demo songs

Function Volume Adjustment: Metronome

MIDI Recorder: Real-time Recording, Playback; Number of Songs: 1; Capacity: Approximately 40,000 notes

Other Functions: Transpose (± 1 octave, -12 to 0 to $+12$ semitones); Octave Shift (± 3 octaves); Tuning (A4 = 415.5 to 465.9 Hz; Default = 440.0 Hz); Scales (17 preset scales)

APP Function: iOS, Android supported (connected via the USB terminal)

MIDI: 16-channel multi-timbre receive

Input/Output Terminals: PHONES/OUTPUT jack: Stereo mini jack (3.5mm); AUDIO IN jack: Stereo mini jack (3.5mm) (Input impedance: 10k Ω , Input sensitivity: 200mV); USB TO HOST port: micro B; USB TO DEVICE port: Type A; PEDAL jack: Standard jack (6.3mm) (pedal sustain, sostenuto, soft, metronome)

Power Jack: 9.5VDC

Power Supply: 2-way power supply; Auto Power Off (30-minute trigger time; Can be disabled)

Batteries: 6 AA-size alkaline batteries or AA-size rechargeable nickel metal hydride batteries; Approximately 3 hours (alkaline batteries) or approximately 3 hours (nickel metal hydride batteries) continuous operation*

* Measured values while using enloop batteries.
enloop is a trademark of Panasonic Corporation.

- Actual continuous operation time may be shorter due to battery type, performance type, and usage environment.
- Specifying the wrong battery type can cause incorrect display of the battery level and sudden loss of power.

AC Adaptor: AD-E95100L (JEITA Standard, with unified polarity plug)

Speakers: 13 cm \times 6 cm (oval) \times 2 (Output: 2.5W+2.5W)

Power consumption: 9.5V---7.5W

Dimensions: 93.0(W) \times 25.8(D) \times 8.3(H) cm (36 5/8 \times 10 3/16 \times 3 1/4 inch)

Weight: Approximately 4.5 kg (9.9 lbs) (Excluding batteries)

Specifications and designs are subject to change without notice.

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Declaration of Conformity

Model Number: CT-S1
Trade Name: CASIO COMPUTER CO., LTD.
Responsible party: CASIO AMERICA, INC.
Address: 570 MT. PLEASANT AVENUE, DOVER, NEW JERSEY 07801
Telephone number: 973-361-5400

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

A labels rating is affixed to the bottom of the product.

Functions Not Covered in This Manual

These instructions provide general information about main functions. For more detailed information, refer to the "User's Guide".

<https://support.casio.com/global/en/emi/manual/CT-S1/>



The "User's Guide" includes information on the topics listed below.

- Saving a Setup (My Setup)
- Playing with Reverb
- Changing the Pitch in Octave Units (Octave Shift)
- Changing the Pitch in Semitone Units (Transpose)
- Playing with a More Expanded Sound (Surround)
- Changing the Scale (Scale Tuning)
- Other

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